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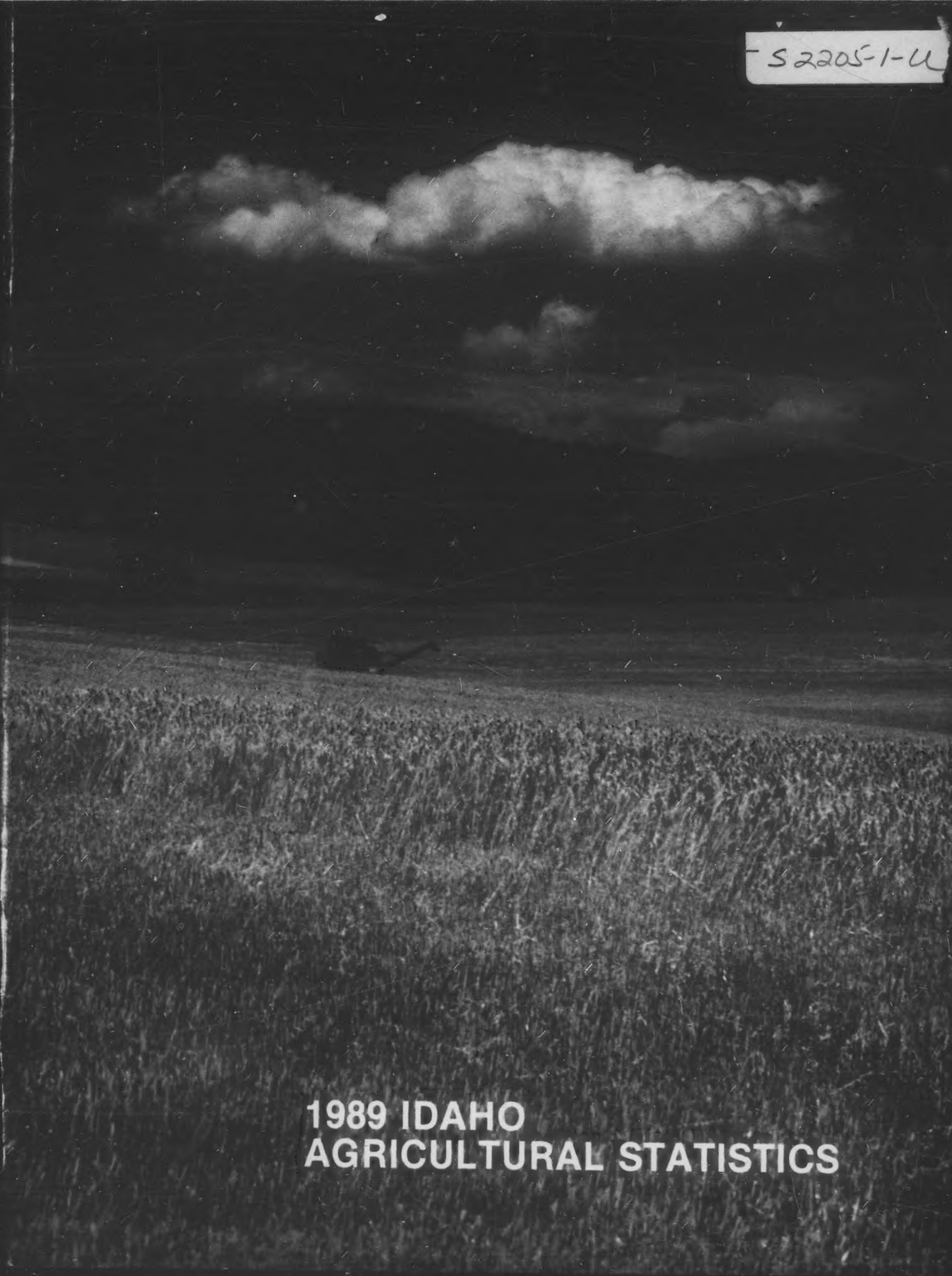
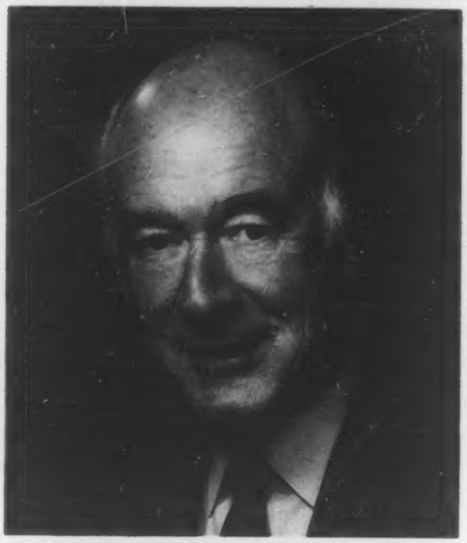


1989 IDAHO AGRICULTURAL STATISTICS

STATE OF IDAHO

Office of the Governor

Boise, Idaho



TO THE PEOPLE OF IDAHO:

Barley has long been one of Idaho's mainstay crops, bringing a farm gate value to our farmers of over 140 million dollars each year. With this kind of an economic contribution to our state, it is appropriate that we focus this year's Agriculture Statistics yearbook on Idaho's barley industry.

Early Idaho pioneers quickly recognized the rich soil, cool nights and excellent climate conditions that produce an excellent barley crop and planted thousands of acres of feed barley to sustain their animals through the winter months. Whether produced on the high, sloping, dry-farm fields or in the lush, irrigated valleys, Idaho feed barley has established a high quality reputation and has become a preferred feed for livestock producers across the United States.

In the 1960s, Idaho's excellent growing conditions attracted the interest of the U.S. malt barley industry and after proving Idaho's production abilities, several companies made major investments in production and handling facilities for Idaho malt barley. Currently over 460,000 acres of malt barley are grown in the state, representing over 53% of our total barley production.

Idaho Barley growers and the Idaho legislature established the Idaho Barley Commission in 1988, a three-member commission dedicated to promote research and develop markets for Idaho barley. By establishing this commission, Idaho barley producers have taken a progressive step to ensure the long-term stability of the industry.

Earlier this year, a major malting company broke ground on a new, multi-million dollar processing plant in the Upper Snake River Valley. Malt barley processing in Idaho is a 100-million-dollar industry which provides jobs, income and stability to Idaho communities and related service industries. In addition, the major research facilities of the Agriculture Research Service and the Extension Service bring additional dollars and expertise to our state.

I am proud of Idaho's barley industry. From the farmer who invests his heart and soul in raising a crop from the soil to the scientist who introduces new barley varieties to the large multi-national companies who have chosen Idaho as their production base, we all have a stake in the success of this proven Idaho crop.

Sincerely,

Cecil D. Andrus

CECIL D. ANDRUS
Governor
State of Idaho

OFFICE OF

THE DIRECTOR OF AGRICULTURE

Boise, Idaho

DEAR FRIENDS OF AGRICULTURE:

Ask almost anyone about which state is **number one** in potato production, and you are sure to get the response IDAHO! But Idaho is also **number one** in 1988 in production of another famous crop – barley. Idaho farmers have taken advantage of the fine research conducted jointly by the United States Department of Agriculture [USDA], the University of Idaho, and private companies to produce the highest quality barley in the world.

Also included in this statistical review of Idaho agriculture is a section on specialty products. It may surprise you that our state is **number one** in many crops, some that are unusual. Many of these specialties are seed crops, sold to farmers all over the world. And don't forget our specialty animal products as demonstrated by the beautiful horse photography in this issue.

The Idaho Department of Agriculture assists specialty producers by issuing phytosanitary certificates which certify that our products meet the quality requirements of every country in the world. Quality is still **number one** in Idaho.

I compliment Don Gerhardt and the staff of the Idaho Agriculture Statistics Service for another fine publication. I appreciate the excellent work of Bill Grange, of our department, who has provided the photography for these publications for the past several years. According to USDA, Idaho produces the finest statistics book in the nation – another **number one** for Idaho.

Sincerely,

Richard R. Rush

RICHARD R. RUSH, Director
Idaho Department of Agriculture

UNITED STATES DEPARTMENT OF AGRICULTURE
National Agricultural Statistics Service
Charles E. Caudill, Administrator

Cooperating with
IDAHO DEPARTMENT OF AGRICULTURE
Richard R. Rush, Director

Compiled by
IDAHO AGRICULTURAL STATISTICS SERVICE
Box 1699, Boise, Idaho 83701

Donald G. Gerhardt, State Statistician
David G. Loos, Deputy State Statistician

Dear Reporter:

The Idaho Agricultural Statistics Service, USDA, in cooperation with the Idaho Department of Agriculture, is pleased to present the 1989 edition of Idaho Agricultural Statistics. This annual summary brings together the many and varied reports prepared each year and is the most comprehensive publication of Idaho Agricultural data available. This is a special issue for me as it is my first since being appointed State Statistician. I look on my appointment as both a challenge to continue the long standing tradition of service to Idaho agriculture established by my predecessors, and as an opportunity to learn about the State and become acquainted with the many fine people involved in Idaho's number one industry.

In reviewing the past sixteen issues of this publication, two things are evident. First is the panoramic beauty of the state as we view our agricultural lands. But, more importantly, this publication is the result of the continued cooperative assistance provided by many Idaho farmers, ranchers, county extension agents and specialists, and the many agribusiness people. We wish to again express our thanks to all of these individuals who voluntarily provide the basic data about the varied aspects of the Gem State's agricultural industry. Without this continued spirit of cooperation, publication of this bulletin and the other reports issued throughout the year would not be possible.

This year, as in previous publications, we have chosen one of our agricultural industries to spotlight. Barley was selected for this bulletin because it has become one of Idaho's leading agricultural enterprises, and we are proud of the excellent support and cooperation received from both barley producers and industry representatives. Also, an added feature to this year's bulletin is the pictorial display of many of Idaho's specialty foods and agricultural products important to the State's agriculture, but often overlooked.

I sincerely thank the staff of the Idaho Agricultural Statistics Service whose dedication and hard work throughout the year makes the publication of this bulletin possible. Special thanks goes to Bill Grange, whose pictures grace many of the pages of this publication and help to show the beauty of Idaho's agricultural lands of which we are so proud.

Sincerely,

Donald G. Gerhardt

DONALD G. GERHARDT
State Statistician

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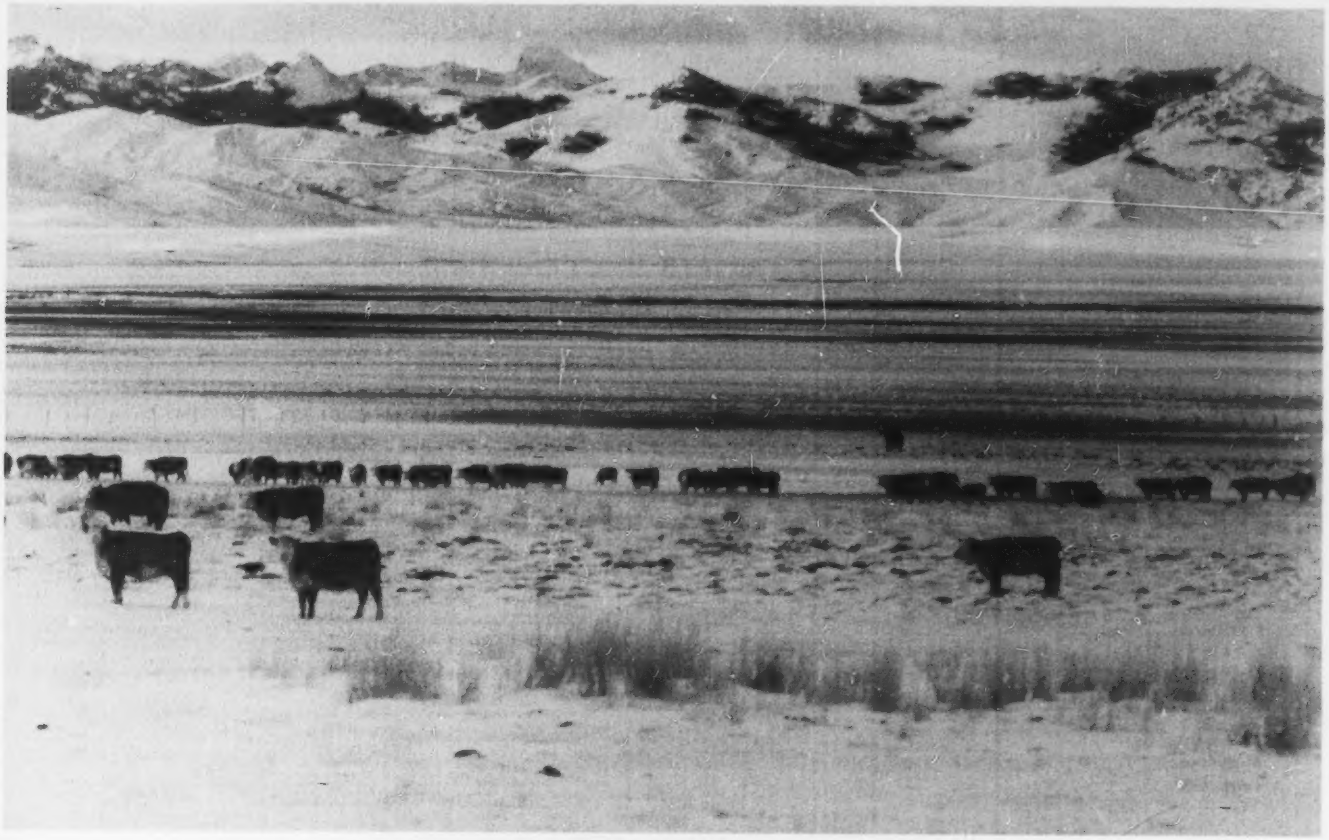


AGRICULTURE IN IDAHO

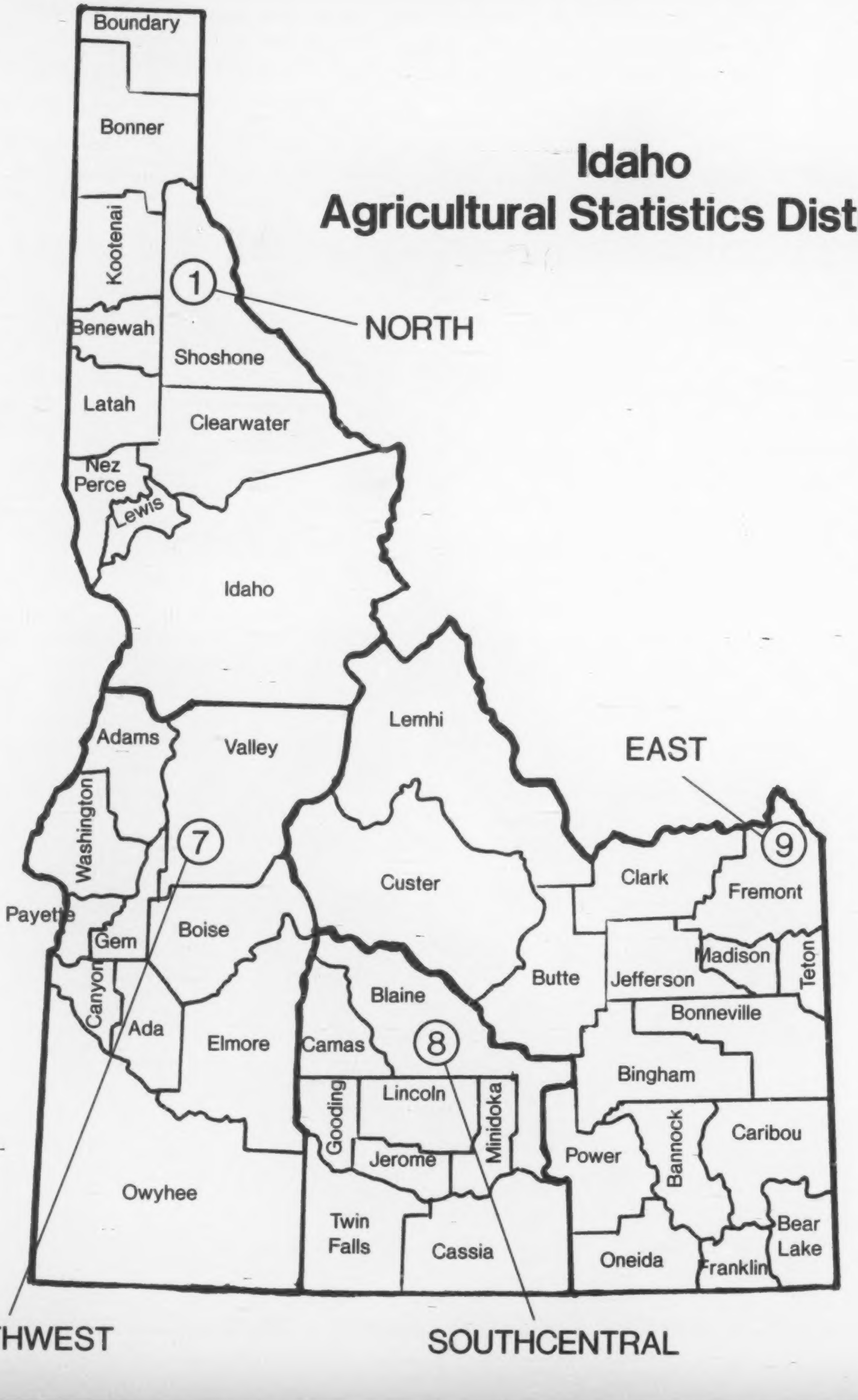
Idaho's centennial year and all of the celebration is almost here. Reflecting on the past 100 years since July 3, 1890, when Idaho was welcomed into the Union as the nation's forty-fifth state, it is sometimes hard to realize the tremendous gains Idaho's agricultural industry has made. In the late 1800's, Idaho's economy was devoted mostly to mining with each farmer and livestock producer raising enough to sustain his family and a few others. Today, nearly 100 years later, agriculture is the State's number one industry with cash receipts in excess of 2.4 billion dollars. One Idaho agriculture producer today is able to supply enough food and fiber for eighty people.

There were few, if any, records kept on crops and livestock during those early years, but it is known that much of the State's agriculture was devoted to small grains, hay, cattle and sheep. Around the turn of the century, the makeup of agriculture began to change. By the early 1900s, crops such as potatoes, dry edible beans and corn began to take their place as important Idaho products, along with small grains, cattle and sheep. Idaho's agriculture in 1989 is vastly different from those early years. The dairy, cattle feeding and equine industries have emerged as important livestock enterprises. Idaho still produces large amounts of small grains such as wheat, barley and oats, but technological advances, led by our vast irrigation systems, have changed the scope of production of many of these crops plus increased the acreage devoted to potatoes, sugarbeets, alfalfa, dry beans, fruits and vegetables. Additionally, numerous specialty crops such as dry peas, lentils, mint, hops and seed crops have risen in importance.

The rise is prominence of Idaho's agriculture since statehood is shown in the 1988 production statistics, for the state ranks among the top five in the nation for ten crops and is highly ranked in dairy, sheep and cattle production. For many years the Gem State has been the leading producer of potatoes, and the 1988 crop was no exception, with nearly thirty percent of all U.S. potatoes produced in Idaho. Barley and spring wheat were also ranked number one as Idaho led the nation in production of these two crops in 1988.

As we begin our final preparations for celebration of the centennial year, it is important that we remember our early agricultural pioneers. It is through their spirit, hard work and determination to progress that agriculture is our State's leading industry as we approach the final decade of the 20th century.

Idaho
Agricultural Statistics Districts


Boundary
Bonner
Kootenai
1
NORTH
Benewah
Shoshone
Latah
Clearwater
Nez Perce
Lewis
Idaho
Adams
Valley
Lemhi
EAST
Washington
7
9
Clark
Fremont
Custer
Payette
Gem
Boise
Madison
Teton
Butte
Jefferson
Canyon
Blaine
Bonneville
Ada
Elmore
Camas
8
Bingham
Gooding
Lincoln
Minidoka
Jerome
Power
Bannock
Caribou
Owyhee
Twin Falls
Cassia
Oneida
Franklin
Bear Lake
SOUTHWEST
SOUTHCENTRAL

IDAHO'S RANK IN THE NATION'S AGRICULTURE – 1988

Commodity	Rank Among States	Production	Unit	Percent of U.S.
CROPS				
Potatoes	1	99,320,000	Cwt.	32.3
Barley	1	51,000,000	Bu.	17.6
Sugarbeets	3	4,067,000	Ton	16.4
Hops	3	3,920,000	Lb.	7.2
All Mint	3	974,000	Lb.	13.7
Onions (Summer Storage)	3	4,028,000	Cwt.	16.5
Prunes & Plums (Fresh)[1]/	4	6,500	Ton	12.5
Dry Edible Beans	5	2,249,000	Cwt.	11.7
Sweet Corn for Processing	5	163,800	Ton	6.9
Sweet Cherries	6	2,300	Ton	1.2
Alfalfa Hay	6	3,496,000	Ton	5.0
All Wheat	8	75,520,000	Bu.	4.2
Apples	10	135,000,000	Lb.	1.5
All Hay	15	3,881,000	Ton	3.1
LIVESTOCK and LIVESTOCK PRODUCTS				
American Cheese	5	94,810,000	Lb.	3.4
Honey	11	5,936,000	Lb.	2.8
All Sheep and Lambs[2]/	11	287,000	Head	2.7
Wool	11	2,890,000	Lb.	3.2
Milk Production	13	2,628	Mil. Lb.	1.8
Milk Cows[3]/	18	168,000	Head	1.6
All Cattle and Calves[2]/	22	1,620,000	Head	1.6

[1]/Includes only Idaho, Washington, Michigan and Oregon – fresh basis.

[2]/January 1, 1989 inventory.

[3]/Average number during year; excluding heifers not yet fresh.

TOP SIX STATES BY AGRICULTURAL CATEGORY
IDAHO'S RANK AND UNITED STATES TOTAL

CATEGORY	UNIT	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	IDAHO'S RANK	UNITED STATES TOTAL
GENERAL									
Number of Farms and Ranches, 1988	FARMS	TEXAS 156,000	MO. 113,000	IOWA 107,000	KY. 99,000	MINN. 94,000	TENN. 94,000	33 22,500	2,158,800
Land in Farms and Ranches, 1988	1,000 ACRES	TEXAS 132,000	MONT. 60,700	KANS. 47,900	NEBR. 47,100	N. MEX. 45,000	S. DAK. 44,100	24 13,700	998,692
Value of Farm Real Estate[1]/	MIL. DOL.	TEXAS 58,476	CALIF. 46,181	ILL. 35,035	IOWA 34,869	FLA. 21,995	NEBR. 19,830	29 8,512	593,845
Cash Receipts from Farm Marketings, 1987	MIL. DOL.	CALIF. 15,522	TEXAS 9,086	IOWA 8,780	NEBR. 6,823	ILL. 6,174	MINN. 5,809	26 2,047	138,904
FIELD CROPS									
Harvested Acreage, Principal Crops, 1988[2]/	1,000 ACRES	IOWA 23,042	ILL. 21,581	KANS. 18,996	MINN. 18,767	NEBR. 16,765	TEXAS 16,525	25 4,018	290,077
All Wheat Production, 1988	1,000 BU.	KANS. 323,000	OKLA. 172,800	WASH. 124,620	N. DAK. 103,390	TEXAS 89,600	COLO. 79,540	8 75,520	1,811,261
Other Spring Wheat Production, 1988	1,000 BU.	N. DAK. 70,500	MINN. 49,450	IDAHO 24,700	MONT. 18,000	WASH. 16,120	S. DAK. 15,600	3 24,700	205,460
Winter Wheat Production, 1988	1,000 BU.	KANS. 323,00[illegible]	OKLA. 172,800	WASH. 108,500	TEXAS 89,600	MO. 77,500	COLO. 75,900	10 50,820	1,560,970
Barley Production, 1988	1,000 BU.	IDAHO 51,000	N. DAK. 42,000	WASH. 34,720	MONT. 30,000	MINN. 27,200	CALIF. 17,080	1 51,000	290,505
Oats Production, 1988	1,000 BU.	IOWA 26,400	MINN. 24,750	S. DAK. 20,000	WISC. 19,720	PA. 13,000	NEBR. 12,160	17 3,060	218,773
Field Corn for Grain Production, 1988	1,000 BU.	IOWA 898,800	NEBR. 818,400	ILL. 700,800	IND. 415,000	MINN. 347,800	OHIO 255,000	32 6,500	4,921,191
Potato Production, 1988	1,000 CWT.	IDAHO 99,320	WASH. 63,250	MAINE 22,000	OREG. 20,735	COLO. 20,156	WISC. 20,000	1 99,320	349,973
All Dry Bean Production, 1988	1,000 CWT.	NEBR. 3,764	CALIF. 2,894	N. DAK. 2,701	COLO. 2,558	IDAHO 2,249	MICH. 2,220	5 2,249	19,230
Sugarbeet Production, 1988	1,000 TONS	CALIF. 5,300	MINN. 4,743	IDAHO 4,067	N. DAK. 2,580	MICH. 2,393	NEBR. 1,323	3 4,067	24,794
Hops Production, 1988	1,000 LBS.	WASH. 39,732	OREG. 11,025	IDAHO 3,920				3 3,920	54,696
Peppermint Production, 1988	1,000 LBS.	OREG. 2,840	WASH. 1,419	IDAHO 809	IND. 194	WISC. 98		3 809	5,360
Spearmint Production, 1988	1,000 LBS.	WASH. 1,261	IDAHO 165	OREG. 111	WISC. 92	IND. 80	MICH. 36	2 165	1,745
Alfalfa Hay Production, 1988	1,000 TONS	CALIF. 7,260	IOWA 5,640	MINN. 4,560	WISC. 4,340	NEBR. 4,050	IDAHO 3,496	6 3,496	69,282
All Hay Production, 1988	1,000 TONS	CALIF. 8,652	MINN. 6,960	IOWA 6,760	NEBR. 6,510	TEXAS 5,350	KANS. 5,175	15 3,881	126,817
FRUITS AND VEGETABLES									
All Commercial Apple Production, 1988	1,000 LBS.	WASH. 3,700,000	N.Y. 890,000	MICH. 800,000	CALIF. 550,000	PA. 500,000	VA. 480,000	10 135,000	8,897,500
Sweet Cherry Production, 1988	TONS	WASH. 62,000	OREG. 60,000	MICH. 28,000	CALIF. 26,000	MONT. 3,300	IDAHO 2,300	6 2,300	186,200
Prune and Plum Production, 1988	TONS	OREG. 21,000	WASH. 13,500	MICH. 11,000	IDAHO 6,500			4 6,500	52,000
Summer Storage Onion Production, 1988	1,000 CWT.	OREG. 6,649	COLO. 5,535	IDAHO 4,028	N.Y. 2,640	WASH. 2,279	MICH. 2,000	3 4,028	24,367
Processing Sweet Corn Production, 1988	TONS	WISC. 573,320	MINN. 550,570	WASH. 430,500	OREG. 340,580	IDAHO 163,800	ILL. 115,670	5 163,800	2,374,160
LIVESTOCK									
Value of Cattle & Calves on Farms, Jan. 1, 1989	MIL. DOL.	TEXAS 8,289	KANS. 3,806	NEBR. 3,456	CALIF. 3,267	WISC. 2,912	IOWA 2,874	21 972	60,395
All Cattle & Calves Jan. 1, 1989	1,000 HEAD	TEXAS 13,700	KANS. 5,900	NEBR. 5,400	OKLA. 5,200	IOWA 4,750	CALIF. 4,700	22 1,620	99,484
Calf Crop, 1988	1,000 HEAD	TEXAS 5,250	MO. 2,050	OKLA. 1,925	WISC. 1,910	CALIF. 1,850	NEBR. 1,680	25 660	40,872
Cattle and Calves on Feed, Jan. 1, 1989[3]/	1,000 HEAD	TEXAS 2,070	NEBR. 1,950	KANS. 1,460	COLO. 885	IOWA 640	CALIF. 485	12 238	9,408
Fed Cattle Marketed, 1988[3]/	1,000 HEAD	NEBR. 5,120	TEXAS 5,035	KANS. 4,155	COLO. 2,430	IOWA 1,680	CALIF. 850	9 582	23,339
Commercial Cattle Slaughter, 1988	1,000 HEAD	KANS. 6,307	TEXAS 5,957	NEBR. 5,851	COLO. 2,249	IOWA 1,920	ILL. 1,321	12 761	35,079
All Sheep & Lambs Inventory, Jan. 1, 1989	1,000 HEAD	TEXAS 1,900	CALIF. 940	WYO. 837	COLO. 825	S. DAK. 590	MONT. 568	11 287	10.802
Milk Production, 1988	MIL. LBS.	WISC. 25,400	CALIF. 18,679	N.Y. 11,426	MINN. 10,412	PA. 10,204	MICH. 5,228	13 2,628	145,527

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[1]/As of Feb. 1, 1989.

[2]/Crop acreages included are corn, sorghum, oats, barley, wheat, rice, rye, soybeans, flaxseed, peanuts, sunflowers, popcorn, cotton, all hay, dry edible beans, dry edible peas, potatoes, tobacco, sugarcane and sugarbeets.

[3]/13 states total.

CLIMATE: 1988[1]

County	Station	Elevation	Growing Season				Annual Precipitation		
			Years of Record	Median Last Spring Freeze	Median First Fall Freeze	Median Length	Years of Record	1988	Departure
		Feet				Days		Inches	
Boundary	Porthill	1,775	91	5/2	9/17	138	93	18.91	-1.98
Bonner	Priest River	2,380	76	5/15	9/8	116	77	[2]27.97	
Kootenai	Coeur d'Alene	2,307	3	5/20	9/29	132	3	[2]22.75	
Shoshone	Kellogg	2,320	80	5/13	9/11	121	82	[2]26.19	
Benewah	Saint Maries	2,220	80	5/2	10/18	169	83	18.48	-11.69
Latah	Potlatch	2,600	65	5/31	8/21	82	68	24.05	-.96
Clearwater	Headquarters	3,138	29	6/30	8/3	34	29	29.44	
Nez Perce	Lewiston WSO	1,436	42	4/9	10/27	201	42	10.42	-2.36
Lewis	Nezperce	3,145	75	5/4	9/12	131	78	17.70	-4.13
Adams	Brownlee Dam	1,844	23	4/9	11/15	220	23	[2]12.20	
Valley	Cascade	4,896	47	6/30	7/7	7	47	20.43	-1.00
Washington	Weiser	2,103	74	5/8	9/23	138	76	NA	NA
Gem	Emmett	2,390	69	5/3	11/7	188	75	11.66	-1.44
Payette	Payette	2,150	86	5/2	10/29	180	89	9.61	-1.34
Boise	Idaho City	3,965	68	6/30	9/8	70	71	21.09	-3.97
Canyon	Caldwell	2,370	82	5/2	10/30	181	82	8.04	-2.86
Ada	Boise WSFO	2,838	49	5/19	9/18	122	49	11.30	-.41
Owyhee	Bruneau	2,530	27	5/2	10/28	179	27	NA	NA
Elmore	Glenns Ferry	2,510	58	5/18	9/12	117	65	9.20	-.47
Camas	Hill City	5,000	56	6/30	7/7	7	60	[2]11.39	
Gooding	Bliss	3,275	56	5/5	10/29	177	68	10.98	1.43
Lincoln	Richfield	4,306	63	6/7	9/11	96	64	10.15	-.94
Jerome	Jerome	3,740	67	5/3	10/28	178	72	9.77	-.35
Minidoka	Rupert	4,200	25	5/3	9/12	132	25	6.64	
Twin Falls	Twin Falls WSO	3,960	26	5/7	9/12	128	26	9.12	
Cassia	Oakley	4,600	86	5/19	9/11	115	85	7.08	-4.46
Power	American Falls	4,318	67	5/2	10/24	175	71	8.35	-2.07
Oneida	Malad City	4,470	42	6/8	9/11	95	43	[2]7.69	
Bear Lake	Montpelier	5,960	66	5/23	NA	NA	71	[2]10.48	
Bannock	McCammon	4,774	2	5/20	9/12	115	2	11.64	
Bingham	Fort Hall	4,460	66	5/20	9/18	121	71	[2]7.04	
Jefferson	Hamer	4,791	38	5/30	8/22	84	40	6.25	-2.21
Madison	Rexburg	4,920	12	5/20	9/11	114	12	[2]7.48	
Teton	Tetonia	6,170	49	6/30	NA	NA	54	[2]11.25	
Clark	Dubois	5,450	57	5/20	9/17	120	57	9.39	-2.35
Fremont	Ashton	5,260	81	5/20	9/11	114	81	12.68	-6.43
Butte	Arco	5,328	53	5/16	7/7	52	66	7.07	-2.85
Custer	Mackay R.S.	5,897	70	5/31	9/12	104	79	[2]5.65	
Lemhi	Shoup	3,400	24	5/18	10/12	147	24	NA	NA

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[1] Source: National Weather Service, NOAA, Boise, Idaho.

[2] Insufficient or partial data, appended to average of available data.

USUAL PLANTING AND HARVESTING DATES — IDAHO

Crop	1988 Harvested Acres (000)	Usual Planting Dates	Usual Harvesting Dates			Principal Producing Areas
			Begin	Most Active	End	
Wheat						
Spring	380	Mar. 20-May 25	Aug. 1	Aug. 10-Sept. 15	Sept. 30	Statewide
Winter	770	Sept. 10-Nov. 1	July 15	Aug. 5-Sept. 5	Sept. 20	Statewide
Barley	850					
Fall	—	Sept. 1-Oct. 15	July 25	July 25-Aug. 20	Sept. 1	Statewide
Spring	—	Mar. 25-May 25	Aug. 1	Aug. 10-Sept. 20	Oct. 5	Statewide
Oats	45	Mar. 25-May 25	Aug. 1	Aug. 10-Sept. 20	Oct. 10	Statewide
Corn						
Grain	50	May 1-May 25	Oct. 10	Oct. 25-Nov. 15	Dec. 10	Dist. 7, 8
Silage	58	May 1-May 25	Sept. 5	Sept. 25-Oct. 15	Oct. 25	Dist. 7, 8, 9
Potatoes	347	Apr. 1-June 10	Aug. 15	Sept. 20-Oct. 25	Nov. 10	Dist. 7, 8, 9
Sugarbeets	166	Mar. 25-May 10	Oct. 5	Oct. 10-Nov. 10	Nov. 15	Dist. 7, 8, 9
Dry Beans	119	May 15-June 20	Sept. 1	Sept. 10-Oct. 15	Oct. 20	Dist. 7, 8
Onions	7.6	Mar. 15-Apr. 20	Aug. 1	Sept. 1-Oct. 10	Oct. 20	Dist. 7
Hay						
Alfalfa	920		May 30		Oct. 15	Statewide
Other	220		May 30		Aug. 15	Statewide
Apples	—		Aug. 5	Sept. 10-Nov. 5	Nov. 10	Dist. 7
Cherries	—		June 15	June 25-July 5	July 10	Dist. 7
Peaches	—		July 30	Aug. 20-Sept. 5	Sept. 20	Dist. 7
Prunes & Plums	—		Aug. 10	Aug. 20-Sept. 25	Oct. 5	Dist. 7

NUMBER OF FARMS AND LAND IN FARMS: 1963-88

Year	IDAHO			UNITED STATES		
	Farms	Land in Farms		Farms	Land in Farms	
		Average	Total		Average	Total
	Number	*Acres*	*1,000 Acres*	*Number*	*Acres*	*1,000 Acres*
1963	33,000	464	15,300	3,572,200	322	1,151,572
1964	32,100	480	15,400	3,456,690	332	1,146,106
1965	31,200	494	15,400	3,356,170	340	1,139,597
1966	30,700	502	15,400	3,257,040	348	1,131,844
1967	30,000	513	15,400	3,161,730	355	1,123,456
1968	29,400	524	15,400	3,070,860	363	1,115,231
1969	28,900	533	15,400	3,000,180	369	1,107,811
1970	28,500	544	15,500	2,949,140	374	1,102,371
1971	28,200	550	15,500	2,902,310	378	1,096,863
1972	27,900	556	15,500	2,859,880	382	1,092,065
1973	27,700	560	15,500	2,823,260	385	1,087,923
1974	27,500	564	15,500	2,795,460	388	1,084,433
1975[1]/	24,100	639	15,400	2,521,420	420	1,059,420
1976	24,300	634	15,400	2,497,270	422	1,054,075
1977	24,200	636	15,400	2,455,830	427	1,047,785
1978	23,900	644	15,400	2,436,250	429	1,044,790
1979	24,300	634	15,400	2,432,300	428	1,042,015
1980	24,400	623	15,200	2,432,510	427	1,038,885
1981	24,300	617	15,000	2,433,920	425	1,034,190
1982	24,700	603	14,900	2,400,550	428	1,027,795
1983	24,500	608	14,900	2,370,200	432	1,024,195
1984	24,600	598	14,700	2,328,400	438	1,019,378
1985	24,600	589	14,500	2,274,730	446	1,014,383
1986	24,000	592	14,200	2,211,920	456	1,007,643
1987[2]/	23,000	600	13,800	2,176,110	461	1,002,603
1988[3]/	**22,500**	**609**	**13,700**	**2,158,800**	**463**	**998,692**

[1]/ New definition of farm: places which had annual sales of agricultural products of $1,000 or more.

[2]/ Revised based on supplemental data obtained in conjunction with a comprehensive study conducted in 1987.

[3]/ Preliminary.

FARM INCOME INDICATORS: Idaho, 1983-87

Item	1983	1984	1985	1986	1987
			Million Dollars		
Gross farm income[1]/	2,648.1	2,648.4	2,506.3	2,371.1	2,563.9
Cash income	2,460.6	2,468.6	2,268.2	2,210.0	2,342.7
Farm marketings	2,273.4	2,289.9	2,092.0	1,936.1	2,046.5
Crops	1,387.7	1,388.9	1,218.4	1,052.4	1,120.0
Livestock and products	885.6	901.0	873.6	883.7	926.5
Government payments	130.3	132.5	121.5	223.2	234.4
Other farm income	56.9	46.2	54.7	50.7	61.8
Machine hire / custom work	9.7	11.5	15.8	10.2	15.7
Other farm-related income[2]/	47.2	34.7	39.0	40.5	46.1
Non-cash income	189.9	193.7	184.4	160.4	138.2
Value of home consumption	13.9	14.7	15.1	15.9	12.2
Rental value of dwellings	176.0	179.0	169.3	144.5	126.0
Operator dwellings	173.1	176.0	166.7	142.2	123.6
Hired laborer dwellings	3.0	2.9	2.6	2.3	2.3
Value of inventory adjustment	-2.4	-13.9	53.7	.6	83.0
Total production expenses[1]/	2,289.0	2,231.0	2,124.7	1,907.7	1,939.5
Intermediate product expenses	1,183.2	1,142.5	1,111.3	961.0	1,051.8
Farm origin	433.4	410.2	385.1	330.0	391.9
Feed purchased	279.9	252.9	238.7	200.7	197.0
Livestock and poultry purchased	98.1	93.4	84.3	74.0	139.2
Seed purchased	55.4	63.9	62.0	55.3	55.7
Manufactured inputs	378.6	367.2	370.1	293.8	327.2
Fertilizer and lime	159.8	145.8	154.7	116.9	142.7
Pesticides	51.1	58.6	61.4	55.1	56.4
Fuel and oil	112.7	107.3	98.9	72.0	66.8
Electricity	54.9	55.5	55.0	49.7	61.3
Other	371.2	365.2	356.2	337.3	332.8
Repair and maintenance	85.3	84.9	87.2	87.1	85.2
Other miscellaneous[3]/	285.9	280.3	269.0	250.2	247.6
Interest	350.4	346.5	315.9	287.0	266.3
Real estate	177.5	179.1	172.6	159.6	147.0
Non-real estate	172.9	167.4	143.2	127.4	119.3
Contract and hired labor expenses	169.5	169.5	170.7	172.1	187.2
Cash labor expenses[4]/	160.5	160.0	162.2	164.8	178.4
Perquisites	9.0	9.5	8.6	7.3	8.8
Net rent to non-operator landlords[5]/	159.1	150.5	132.7	122.5	123.4
Capital consumption	387.4	384.9	351.9	322.1	266.5
Property taxes	39.5	37.0	42.2	43.0	44.2
NET FARM INCOME	359.0	417.4	381.7	463.4	624.4
Cash income[6]/	2,460.6	2,468.6	2,268.2	2,210.0	2,342.7
Cash expenses[6]/	1,854.9	1,799.2	1,726.2	1,542.9	1,630.0
Intermediate product expenses	1,163.1	1,122.7	1,090.8	942.0	1,032.8
Interest	337.3	333.2	302.8	274.6	255.3
Cash labor expenses[4]/	160.5	160.0	162.2	164.8	178.4
Net rent to non-operator landlords[5]/	159.1	150.5	132.7	122.5	123.4
Property taxes	34.9	32.7	37.8	39.0	40.1
NET CASH INCOME	605.8	669.4	542.0	667.1	712.7
Cash income	2,460.6	2,468.6	2,268.2	2,210.0	2,342.7
Cash expenses	1,854.9	1,799.2	1,726.2	1,542.9	1,630.0
Capital consumption	327.4	326.6	300.9	279.3	226.3
NET BUSINESS INCOME[7]/	278.4	342.8	241.2	387.9	486.4
Gross receipts of farms[8]/	2,475.0	2,472.3	2,339.6	2,228.9	2,440.2
Non-factor payments[6]/	1,525.3	1,482.0	1,429.4	1,260.3	1,299.2
Intermediate product expenses	1,163.1	1,122.7	1,090.8	942.0	1,032.8
Capital consumption	327.4	326.6	300.9	279.3	226.3
Property taxes	34.9	32.7	37.8	39.0	40.1
Factor payments[6]/	949.7	990.3	910.2	968.6	1,141.0
Interest	337.3	333.2	302.8	274.6	255.3
Contract and hired labor expenses	169.5	169.5	170.7	172.1	187.2
Net rent to non-operator landlords[5]/	159.1	150.5	132.7	122.5	123.4
RETURNS TO OPERATORS[9]/	283.8	337.1	304.0	399.4	575.1
Off-farm income[10]/	358.1	376.6	412.1	431.8	452.4

[1]/Includes operator dwellings.

[2]/Includes forest product sales, recreational income and other farm business-related income. Estimates for 1982 and later include income from custom feeding services.

[3]/Includes machine hire and custom work expenses; marketing, storage and transportation expenses; and miscellaneous expenses. Definition and data sources for 1978 and later are not directly compatible with those of earlier years.

[4]/Includes contract labor expenses, hired labor wages and Social Security payments.

[5]/Uses different data sources for the period before 1979, 1979-83, 1984 and later. Estimates are not directly compatible among periods.

[6]/Excludes operator dwellings.

[7]/Cash income less cash expenses and capital consumption.

[8]/Gross farm income less rental value of operator dwellings.

[9]/Gross receipts of farms less non-factor payments, interest, contract and hired labor expenses, and net rent to non-operator landlords.

[10]/Includes off-farm income for members of farm operator's family.

PRICES RECEIVED BY FARMERS FOR SPECIFIED PRODUCTS:
By Months, Idaho, 1984-88

POTATOES
(Dollars per cwt.)

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Yr. Average[1]
1984	6.50	6.10	6.40	6.20	6.50	7.00	7.45	5.15	4.20	4.10	4.70	5.10	4.85
1985	5.25	4.95	5.15	5.70	5.35	5.10	5.15	3.50	3.75	3.60	2.75	2.50	3.30
1986	2.10	2.55	2.85	3.80	3.90	3.40	3.60	4.20	4.10	4.05	4.30	4.25	4.30
1987	4.05	4.10	4.15	4.65	4.65	4.50	4.60	4.05	3.90	3.70	3.20	2.95	3.50
1988	**3.10**	**3.05**	**3.45**	**3.85**	**3.65**	**3.25**	**3.50**	**4.60**	**3.95**	**4.05**	**4.65**	**5.05**	**4.60**

ALL WHEAT
(Dollars per bushel)

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Yr. Average[1]
1984	3.33	3.18	3.38	3.42	3.56	3.58	3.26	3.25	3.24	3.28	3.28	3.23	3.30
1985	3.37	3.32	3.44	3.39	3.59	3.29	3.18	2.95	3.10	3.16	3.26	3.29	3.18
1986	3.14	3.44	3.42	3.42	3.43	2.95	2.38	2.30	2.27	2.28	2.35	2.44	2.39
1987	2.52	2.56	2.51	2.53	2.57	2.45	2.35	2.36	2.51	2.54	2.55	2.60	2.59
1988	**2.77**	**2.86**	**2.69**	**2.87**	**2.98**	**3.14**	**3.61**	**3.54**	**3.86**	**4.07**	**4.06**	**4.08**	**3.97**

BARLEY
(Dollars per bushel)

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Yr. Average[1]
1984	2.79	2.78	2.76	2.80	2.88	2.88	2.74	2.55	2.61	2.36	2.43	2.38	2.49
1985	2.51	2.45	2.66	2.63	2.37	2.23	2.66	2.61	2.26	2.19	2.36	2.35	2.34
1986	2.33	2.39	2.26	2.17	2.09	1.84	2.07	2.57	1.99	2.09	1.96	2.08	2.08
1987	1.92	1.95	1.75	1.80	1.82	1.89	2.58	2.44	2.22	1.91	2.03	2.20	2.23
1988	**2.18**	**2.27**	**1.94**	**1.95**	**1.94**	**2.15**	**2.62**	**2.89**	**2.68**	**2.56**	**2.99**	**2.78**	**2.85**

ONIONS (Summer Storage)
(Dollars per cwt.)

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Yr. Average[1]
1984	21.30	21.40	29.90					13.00	9.30	8.70	10.40	13.70	10.20
1985	10.40	9.10	8.60	—				6.70	5.50	4.80	6.20	8.30	6.20
1986	6.80	5.50	5.70					7.90	7.90	8.50	9.80	11.10	12.10
1987	16.10	17.30	18.00					8.80	8.10	7.30	7.90	8.80	10.20
1988	**14.60**	**13.80**	**11.00**					**8.30**	**12.10**	**10.90**	**11.20**	**11.30**	**10.50**

ALL HAY
(Dollars per ton)

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Yr. Average[1]
1984	73.00	74.00	78.00	78.00	78.00	77.00	72.00	68.00	66.00	68.00	66.00	66.00	68.50
1985	66.00	66.00	67.00	64.00	62.00	65.00	63.00	61.00	61.00	61.00	63.00	63.00	64.50
1986	66.00	70.00	72.00	69.00	64.00	64.00	58.00	54.00	54.00	54.00	53.00	50.00	53.50
1987	52.00	49.00	46.00	46.00	46.00	50.00	54.00	53.00	51.00	49.00	48.00	49.00	49.50
1988	**50.00**	**48.00**	**48.00**	**47.00**	**47.00**	**57.00**	**65.00**	**70.00**	**78.00**	**79.00**	**83.00**	**84.00**	**79.00**

APPLES (FRESH USE)[2]
(Cents per pound)

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Yr. Average[1]
1984	21.60	26.10	25.40	25.50	25.30				27.00	26.80	25.00	23.60	25.90
1985	25.50	25.10	27.30	28.10	25.00				23.80	27.90	28.00	27.10	27.60
1986	26.60	31.10	31.30	30.70	27.00				27.00	32.00	29.00	27.50	29.80
1987	28.00	29.00	34.00	34.00	35.00				16.20	18.60	14.10	17.20	17.00
1988	**16.60**	**18.30**	**18.70**	**15.90**	**15.00**					**29.30**	**21.20**	**19.40**	**NA**

DRY EDIBLE BEANS
(Dollars per cwt.)

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Yr. Average[1]
1984	18.00	16.80	15.90	17.00	17.50	16.50	15.40	15.00	14.80	15.40	15.20	14.90	16.10
1985	15.50	15.40	15.50	16.60	17.20	17.70	18.80	17.70	17.50	19.70	19.80	19.30	18.80
1986	19.70	18.40	17.80	17.90	17.50	17.60	17.60	17.20	15.60	17.40	16.90	16.40	15.90
1987	15.50	14.90	14.50	14.00	14.30	15.10	15.40	14.90	14.60	14.40	13.20	13.10	15.60
1988	**12.90**	**13.10**	**14.50**	**15.30**	**16.60**	**19.30**	**23.90**	**24.00**	**27.10**	**27.60**	**27.40**	**27.20**	**28.70**

[1] /Crop year begins with month to right of heavy line.

[2] /Marketing year average price is fresh and processed.

PRICES RECEIVED BY FARMERS FOR SPECIFIED PRODUCTS:
By Months, Idaho, 1984-88

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Yr. Average[1]
BEEF CATTLE[2] *(Dollars per cwt.)*													
1984	53.80	57.60	59.10	58.30	57.60	57.30	54.90	53.40	54.50	51.50	50.00	48.90	54.50
1985	53.40	56.10	54.80	56.10	55.50	53.10	49.20	47.20	46.80	48.10	49.10	49.90	51.60
1986	47.70	49.10	50.90	48.50	49.70	48.20	49.70	51.50	54.00	50.30	49.90	50.20	49.90
1987	52.80	58.50	58.70	64.40	61.10	61.30	56.40	59.40	60.60	60.20	58.30	58.30	59.10
1988	62.40	66.90	65.30	65.70	64.70	62.00	58.20	59.80	61.90	60.90	59.00	59.80	62.40
CALVES *(Dollars per cwt.)*													
1984	60.10	62.30	60.90	59.10	59.30	57.30	58.90	54.60	52.70	59.00	58.80	58.70	59.10
1985	64.00	67.20	63.80	65.50	66.10	61.40	54.30	55.10	53.80	58.70	58.60	57.10	60.90
1986	57.40	58.10	59.90	57.30	55.70	54.20	53.50	54.70	58.30	61.70	62.60	62.90	59.40
1987	67.00	71.80	73.40	74.40	73.70	73.50	74.20	78.90	85.30	82.20	81.20	87.90	77.80
1988	89.60	91.50	93.00	91.10	90.90	86.90	79.40	89.20	85.50	87.40	87.20	84.50	88.50
SHEEP *(Dollars per cwt.)*													
1984	13.90	12.70	13.20	12.40	10.20	10.00	12.90	11.80	14.30	12.30	14.30	18.10	13.10
1985	19.10	22.80	22.00	19.40	20.00	23.00	21.30	22.50	20.80	18.20	18.70	22.70	21.20
1986	23.00	20.20	19.50	18.30	20.10	21.00	23.80	22.80	18.90	19.20	21.80	23.50	21.20
1987	26.80	21.90	24.80	22.70	22.00	20.40	23.10	25.50	24.50	23.60	25.40	26.40	24.00
1988	26.00	24.70	23.40	20.40	18.70	18.40	17.00	20.70	19.00	19.40	19.60	23.70	19.40
LAMBS *(Dollars per cwt.)*													
1984	57.80	52.50	49.80	52.80	49.30	55.80	58.70	61.50	61.00	61.40	61.80	63.10	60.50
1985	59.60	62.00	60.90	62.10	62.00	68.20	71.60	68.90	64.70	63.10	60.50	56.10	65.70
1986	56.70	62.60	63.90	60.10	63.80	69.30	70.20	65.60	62.70	58.10	66.00	69.40	65.10
1987	70.20	69.70	71.60	74.60	81.70	81.30	77.80	73.70	71.10	68.90	65.40	69.80	74.10
1988	77.00	79.80	75.80	70.00	70.30	58.90	58.10	55.30	58.80	59.90	62.30	64.10	61.90
WOOL *(Dollars per pound)*													
1984	—	.69	.93	.90	.92	.86	.83	.88	.78	.72	.84	.75	.87
1985	.50	—	.69	.74	.64	.60	.63	.65	.52	.60	.61	.58	.64
1986	—	—	.71	.67	.68	.67	.65	.63	.58	.75	.66	.63	.67
1987	—	.73	.84	.93	.92	.88	.91	.83	.98	.99	.95	.89	.89
1988	.48	.96	1.30	1.22	1.30	1.08	1.18	.83	.89	1.25	1.12	1.15	1.18
FLUID GRADE MILK *(Dollars per cwt.)*													
1984	13.70	13.30	13.20	13.20	12.50	12.40	12.40	12.50	13.10	13.50	13.90	14.00	13.10
1985	13.90	13.50	13.20	12.60	12.20	11.70	11.40	11.70	12.20	12.20	12.80	12.40	12.40
1986	12.60	12.50	12.10	11.80	11.50	11.10	10.80	11.40	11.90	12.20	12.80	12.60	11.90
1987	12.80	12.20	11.80	11.70	11.30	11.00	11.10	11.70	11.80	11.90	11.90	11.90	11.70
1988	11.70	11.20	11.20	10.80	10.60	10.40	10.50	11.00	11.70	12.10	12.60	12.90	11.40
MANUFACTURED GRADE MILK *(Dollars per cwt.)*													
1984	12.49	12.53	12.42	12.13	12.02	11.92	11.77	11.88	12.41	12.95	13.29	13.53	12.41
1985	12.95	12.75	12.46	11.75	11.40	11.01	10.88	10.77	11.25	11.66	11.76	11.87	11.67
1986	11.68	11.50	11.08	11.12	10.91	10.37	10.46	10.90	11.40	11.85	12.17	11.97	11.22
1987	11.96	11.35	11.10	10.83	10.51	10.44	10.48	10.67	11.16	11.33	11.47	11.32	11.02
1988	11.10	10.70	10.46	10.27	10.09	9.94	9.97	10.58	11.39	11.93	12.16	12.31	10.87

[1] /Fluid and manufactured grade milk represent annual average prices.

[2] /Cows, slaughter bulls, steers and heifers.

CASH RECEIPTS FROM FARM MARKETINGS: By Commodities, Idaho, 1983-87

Commodity	1983	1984	1985	1986	1987	1987% of all Commodities
			1,000 Dollars			
CROPS[1]/	1,387,724	1,388,916	1,218,351	1,052,417	1,120,047	54.8
Food Grains						
Wheat	323,707	307,175	244,417	184,397	198,505	9.7
Feed Crops						
Barley	121,788	161,529	154,441	132,126	113,823	5.6
Corn	12,975	16,552	16,128	9,201	8,257	0.4
Hay	123,680	114,995	97,230	102,315	89,313	4.4
Oats	3,686	3,127	1,443	997	1,575	0.1
Vegetables						
Onions	23,164	35,814	24,571	34,392	38,222	1.9
Potatoes	426,142	406,147	342,914	222,917	320,817	15.7
Sweet Corn for Processing	7,238	8,828	9,223	8,653	8,887	0.4
Fruit						
Apples	23,512	27,430	25,006	22,372	17,383	0.8
Cherries	949	1,105	2,065	1,971	1,259	0.1
Peaches	1,772	1,290	1,960	2,596	1,672	0.1
Plums and Prunes	2,329	2,239	1,881	2,387	788	—
Other Crops						
Dry Beans	32,682	29,323	40,603	40,247	44,581	2.2
Dry Edible Peas	—	—	—	10,472	8,855	0.4
Greenhouse and Nursery	21,033	23,137	24,281	25,270	26,500	1.3
Hops	16,412	15,841	15,159	13,209	10,626	0.5
Lentils	—	—	—	10,316	5,796	0.3
Mint	4,509	6,329	6,726	8,463	7,895	0.4
Sugarbeets	141,224	122,875	129,702	149,677	149,677	7.3
Miscellaneous[2]/	100,922	105,180	80,601	70,439	65,616	3.2
LIVESTOCK[3]/	885,633	900,988	873,632	883,721	926,475	45.2
Meat Animals	545,556	573,300	534,281	556,539	603,226	29.5
Cattle and Calves	504,721	531,715	499,862	521,114	568,901	27.8
Hogs	18,312	18,794	14,104	16,412	12,657	0.6
Sheep and Lambs	22,523	22,791	20,315	19,013	21,668	1.1
Products	304,604	290,510	300,315	285,704	279,347	13.6
Eggs	10,920	13,020	9,560	9,775	8,925	0.4
Milk, All	291,487	274,743	288,863	274,131	267,950	13.1
Wool	2,197	2,831	1,892	1,798	2,472	0.1
Other Livestock and Products	35,473	37,178	39,036	41,478	43,902	2.1
TOTAL RECEIPTS FROM MARKETINGS	2,273,357	2,289,904	2,091,983	1,936,138	2,046,522	100.0

SOURCE: Economic Indicators of the Farm Sector, State Income and Balance Sheet Statistics, USDA-ERS.

[1]/Except for barley, corn, oats, dry edible beans, potatoes, apples, peaches, prunes and plums, the commodities include only estimates of income for which USDA estimates the value of production for 1987.

[2]/Includes crops produced in Idaho for which USDA does not estimate individual values of production.

[3]/The livestock commodities include only Idaho estimates of income for which USDA estimates value of marketings. All other estimates, while included in commodity group totals, are not listed separately but are combined as appropriate in "Other Livestock and Products" to prevent disclosure of confidential data.

BARLEY: A VALUABLE CROP TO IDAHO'S FUTURE

Idaho became the number one producer of barley in the nation in 1988. An increase in planted acreage in Idaho combined with a severe drought in North Dakota allowed Idaho to attain that position. Idaho has not been the leading producer since 1980 when a severe drought also pushed it into the number one position. Eastern Idaho produces more than the combined production of the north, southwest and southcentral districts. Bonneville county leads the State in production, with Caribou county a close second.

The industry demand for malting barley continues to grow as brewers move into the State. Malting barley increased to 45.5 percent of the barley seeded across the State in 1988. This is up from 42 percent in 1987 and 39 percent in 1986. New varieties continue to be tested every year in the quest to find a variety that fits the buyer's specific needs.

The increase in demand for Idaho's barley and its potential value led to the forming of the Idaho Barley Commission in 1988. It will address the numerous marketing and research needs of the barley industry in Idaho.

BARLEY: Acreage, Yield, Production, Price and Value, Idaho, 1926-1988

Year	Acres Planted	Acres Harvested	Yield Per Harvested Acre	Production	Market Year Avg. Price[1]/	Value of Production
	1,000		*Bushels*	*1,000 Bushels*	*Dollars per Bushel*	*1,000 Dollars*
1926	113	113	31.0	3,503	.58	2,032
1927	119	119	34.5	4,106	.74	3,038
1928	132	132	33.5	4,422	.65	2,874
1929	145	135	32.0	4,320	.65	2,808
1930	158	148	35.0	5,180	.42	2,176
1931	174	148	30.0	4,440	.33	1,465
1932	181	170	36.0	6,120	.24	1,469
1933	125	109	28.0	3,052	.35	1,068
1934	112	98	34.5	3,381	.51	1,724
1935	144	130	32.5	4,225	.40	1,690
1936	130	117	33.0	3,861	.62	2,394
1937	124	118	34.0	4,012	.51	2,046
1938	182	168	36.0	6,048	.33	1,996
1939	255	227	34.2	7,763	.39	3,028
1940	281	250	33.0	8,250	.42	3,465
1941	323	300	38.0	11,400	.54	6,156
1942	450	420	34.0	14,280	.64	9,139
1943	374	357	34.0	12,138	.94	11,410
1944	340	330	37.2	12,276	.89	10,926
1945	320	307	37.0	11,359	.88	9,996
1946	294	276	34.0	9,384	1.17	10,979
1947	332	320	37.0	11,840	1.47	17,405
1948	372	358	35.0	12,530	1.00	12,530
1949	342	329	32.0	10,528	.94	9,896
1950	438	424	35.0	14,840	1.01	14,988
1951	342	326	32.0	10,432	1.26	13,144
1952	335	326	37.0	12,062	1.35	16,284
1953	352	346	32.0	11,072	1.06	11,736
1954	609	588	33.0	19,404	1.01	19,598
1955	642	612	32.0	19,584	.83	16,255
1956	528	514	33.0	16,962	.92	15,605
1957	607	596	36.0	21,456	.80	17,165
1958	613	596	36.0	21,456	.89	19,096
1959	533	513	31.0	15,903	.88	13,995
1960	528	492	28.5	14,022	.89	12,480
1961	539	512	31.5	16,128	.97	15,644
1962	555	532	38.0	20,216	.96	19,407
1963	516	500	45.0	22,500	.91	20,475
1964	490	480	43.0	20,640	.95	19,608
1965	514	499	49.0	24,451	.97	23,717
1966	571	545	43.0	23,435	1.04	24,372
1967	542	529	49.0	25,921	.92	23,847
1968	569	540	50.0	27,000	.89	24,030
1969	664	653	54.0	35,262	.92	32,441
1970	737	725	57.0	41,325	.97	40,085
1971	759	740	56.0	41,440	1.05	43,512
1972	745	736	54.0	39,744	1.32	52,462
1973	835	820	53.0	43,460	2.36	102,566
1974	746	720	44.0	31,680	2.88	91,238
1975	860	840	50.0	42,000	2.32	97,440
1976	970	950	56.0	53,200	2.07	110,124
1977	1,170	1,100	47.0	51,700	1.91	98,747
1978	1,040	1,020	62.0	63,240	2.02	127,745
1979	960	930	59.0	54,870	2.49	135,529
1980	900	880	67.0	58,960	2.93	172,163
1981	1,100	1,080	59.0	63,720	2.66	168,858
1982	1,150	1,100	69.0	75,900	2.49	188,232
1983	1,050	1,030	65.0	66,950	2.78	185,452
1984	1,370	1,340	66.0	88,440	2.49	219,331
1985	1,280	1,240	58.0	71,920	2.34	168,293
1986	1,140	1,110	65.0	72,150	2.08	150,072
1987	840	820	75.0	61,500	2.23	137,145
1988	**880**	**850**	**60.0**	**51,000**	**2.85**	**145,350**

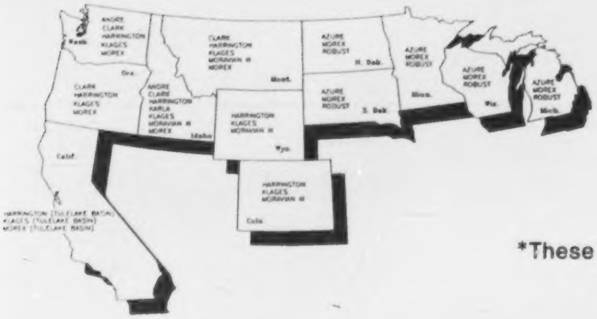
[1] /Prior to 1979 Market Year Average Price was crop Season Average Price.

BARLEY: Acreage, Yield and Production, by Counties, Idaho, 1987-88

County and District	1987				1988			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres			*Bushels*	*Acres*			*Bushels*
NORTH								
Benewah	9,000	8,800	59.0	519,000	10,600	10,500	63.0	662,000
Bonner	500	400	57.5	23,000	600	600	50.0	30,000
Boundary	7,400	7,200	64.0	461,000	8,000	8,000	80.0	640,000
Clearwater	4,600	4,500	66.0	297,000	4,900	4,900	48.0	235,000
Idaho	26,300	25,700	59.0	1,516,000	30,300	29,900	58.0	1,734,000
Kootenai	7,200	7,000	67.9	475,000	6,000	6,000	64.0	384,000
Latah	34,500	34,000	60.0	2,041,000	34,400	34,000	65.0	2,210,000
Lewis	30,300	29,900	79.2	2,368,000	31,000	30,900	53.0	1,638,000
Nez Perce	18,200	17,500	76.0	1,330,000	19,200	19,200	66.0	1,267,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	138,000	135,000	66.9	9,030,000	145,000	144,000	61.1	8,800,000
SOUTHWEST								
Ada	11,100	10,600	93.5	991,000	11,200	11,100	93.2	1,034,000
Adams	500	400	87.5	35,000	1,000	1,000	63.0	63,000
Boise	200	200	100.0	20,000	200	200	75.0	15,000
Canyon	11,000	10,800	101.9	1,101,000	17,400	17,000	96.5	1,640,000
Elmore	10,700	10,000	79.1	791,000	3,700	3,600	51.1	184,000
Gem	1,800	1,800	90.0	162,000	1,800	1,800	97.8	176,000
Owyhee	6,200	6,100	105.1	641,000	6,200	5,900	88.1	520,000
Payette	2,300	2,300	95.2	219,000	2,200	2,100	91.0	191,000
Valley	400	400	85.0	34,000	600	600	58.3	35,000
Washington	4,800	4,400	57.5	253,000	3,700	3,700	52.2	193,000
DISTRICT	49,000	47,000	90.4	4,247,000	48,000	47,000	86.2	4,051,000
SOUTHCENTRAL								
Blaine	13,000	12,900	86.3	1,113,000	12,100	12,000	82.7	992,000
Camas	10,100	9,700	46.9	455,000	11,500	10,600	22.1	234,000
Cassia	32,800	31,200	92.0	2,871,000	33,500	32,100	78.7	2,526,000
Gooding	4,200	3,900	100.0	390,000	4,400	4,200	95.0	399,000
Jerome	15,300	12,800	100.0	1,280,000	17,600	17,300	98.2	1,699,000
Lincoln	10,300	10,300	81.7	841,000	10,300	9,800	75.7	742,000
Minidoka	32,300	31,700	108.4	3,435,000	32,900	32,600	100.9	3,288,000
Twin Falls	21,000	20,500	104.3	2,139,000	25,700	24,400	94.6	2,308,000
DISTRICT	139,000	133,000	94.2	12,524,000	148,000	143,000	85.2	12,188,000
EAST								
Bannock	24,100	23,300	49.5	1,153,000	24,200	18,700	27.5	514,000
Bear Lake	14,100	12,200	60.4	737,000	13,600	12,600	32.8	413,000
Bingham	32,500	32,200	93.9	3,022,000	32,300	32,000	85.7	2,743,000
Bonneville	75,100	74,800	73.8	5,519,000	80,200	77,800	54.2	4,217,000
Butte	13,900	13,900	79.9	1,110,000	12,600	12,400	65.8	816,000
Caribou	91,800	90,900	65.9	5,987,000	94,300	89,200	44.9	4,005,000
Clark	9,300	9,000	72.3	651,000	8,800	8,700	54.9	478,000
Custer	2,900	2,900	74.1	215,000	2,600	2,500	58.8	147,000
Franklin	21,400	20,700	64.8	1,342,000	20,300	19,500	44.5	867,000
Fremont	63,200	63,000	74.7	4,709,000	69,000	68,500	47.9	3,284,000
Jefferson	38,800	38,400	89.8	3,447,000	39,800	39,600	78.4	3,105,000
Lemhi	1,800	1,800	80.0	144,000	2,100	2,000	70.0	140,000
Madison	38,000	37,700	73.3	2,765,000	50,600	50,200	54.2	2,720,000
Oneida	23,300	21,100	49.8	1,051,000	26,500	21,900	21.2	465,000
Power	20,800	20,600	51.2	1,054,000	19,700	19,200	28.1	539,000
Teton	43,000	42,500	65.7	2,793,000	42,400	41,200	36.6	1,508,000
DISTRICT	514,000	505,000	70.7	35,699,000	539,000	516,000	50.3	25,961,000
STATE	840,000	820,000	75.0	61,500,000	880,000	850,000	60.0	51,000,000

BARLEY: Irrigated and Non-irrigated Production, by Counties, Idaho, 1987-88

County and District	1987				1988			
	Irrigated		Non-irrigated		Irrigated		Non-irrigated	
	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production
	Acres	*Bushels*	*Acres*	*Bushels*	*Acres*	*Bushels*	*Acres*	*Bushels*
NORTH								
Benewah	—	—	8,800	519,000	—	—	10,500	662,000
Bonner	—	—	400	23,000	—	—	600	30,000
Boundary	—	—	7,200	461,000	—	—	8,000	640,000
Clearwater	—	—	4,500	297,000	—	—	4,900	235,000
Idaho	—	—	25,700	1,516,000	—	—	29,900	1,734,000
Kootenai	2,000	180,000	5,000	295,000	1,000	84,000	5,000	300,000
Latah	—	—	34,000	2,041,000	—	—	34,000	2,210,000
Lewis	—	—	29,900	2,368,000	—	—	30,900	1,638,000
Nez Perce	—	—	17,500	1,330,000	—	—	19,200	1,267,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	2,000	180,000	133,000	8,850,000	1,000	84,000	143,000	8,716,000
SOUTHWEST								
Ada	10,500	987,000	100	4,000	10,900	1,030,000	200	4,000
Adams	400	35,000	—	—	800	56,000	200	7,000
Boise	200	20,000	—	—	200	15,000	—	—
Canyon	10,700	1,097,000	100	4,000	16,900	1,638,000	100	2,000
Elmore	7,800	718,000	2,200	73,000	2,100	168,000	1,500	16,000
Gem	1,700	158,000	100	4,000	1,700	173,000	100	3,000
Owyhee	6,100	641,000	—	—	5,900	520,000	—	—
Payette	2,300	219,000	—	—	2,100	191,000	—	—
Valley	400	34,000	—	—	600	35,000	—	—
Washington	1,900	177,000	2,500	76,000	1,800	153,000	1,900	40,000
DISTRICT	42,000	4,086,000	5,000	161,000	43,000	3,979,000	4,000	72,000
SOUTHCENTRAL								
Blaine	11,700	1,065,000	1,200	48,000	11,200	978,000	800	14,000
Camas	3,600	272,000	6,100	183,000	2,600	170,000	8,000	64,000
Cassia	25,800	2,709,000	5,400	162,000	27,600	2,462,000	4,500	64,000
Gooding	3,900	390,000	—	—	4,200	399,000	—	—
Jerome	12,800	1,280,000	—	—	17,300	1,699,000	—	—
Lincoln	10,200	836,000	100	5,000	9,700	740,000	100	2,000
Minidoka	31,700	3,435,000	—	—	32,200	3,285,000	400	3,000
Twin Falls	20,300	2,132,000	200	7,000	24,200	2,304,000	200	4,000
DISTRICT	120,000	12,119,000	13,000	405,000	129,000	12,037,000	14,000	151,000
EAST								
Bannock	4,800	380,000	18,500	773,000	5,000	274,000	13,700	240,000
Bear Lake	7,000	525,000	5,200	212,000	7,500	329,000	5,100	84,000
Bingham	29,200	2,908,000	3,000	114,000	29,200	2,677,000	2,800	66,000
Bonneville	49,200	4,231,000	25,600	1,288,000	49,000	3,712,000	28,800	505,000
Butte	13,900	1,110,000	—	—	12,400	816,000	—	—
Caribou	34,300	3,087,000	56,600	2,900,000	34,400	2,366,000	54,800	1,639,000
Clark	7,000	567,000	2,000	84,000	6,700	454,000	2,000	24,000
Custer	2,900	215,000	—	—	2,500	147,000	—	—
Franklin	11,500	966,000	9,200	376,000	11,200	670,000	8,300	197,000
Fremont	35,400	3,243,000	27,600	1,466,000	38,400	2,679,000	30,100	605,000
Jefferson	38,200	3,438,000	200	9,000	39,400	3,102,000	200	3,000
Lemhi	1,800	144,000	—	—	2,000	140,000	—	—
Madison	26,000	2,210,000	11,700	555,000	32,500	2,300,000	17,700	420,000
Oneida	6,300	461,000	14,800	590,000	6,500	259,000	15,400	206,000
Power	5,800	510,000	14,800	544,000	4,500	372,000	14,700	167,000
Teton	22,700	1,816,000	19,800	977,000	21,800	1,217,000	19,400	291,000
DISTRICT	296,000	25,811,000	209,000	9,888,000	303,000	21,514,000	213,000	4,447,000
STATE	460,000	42,196,000	360,000	19,304,000	476,000	37,814,000	374,000	13,386,000


ANDRE
CLARK
HARRINGTON
KLAGES
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Wash.
CLARK
HARRINGTON
KLAGES
MORAVIAN III
MOREX
Mont.
AZURE
MOREX
ROBUST
N. Dak.
AZURE
MOREX
ROBUST
Minn.
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MOREX
ROBUST
Wis.
AZURE
MOREX
ROBUST
Mich.
Ore.
CLARK
HARRINGTON
KLAGES
MOREX
ANDRE
CLARK
HARRINGTON
KARLA
KLAGES
MORAVIAN III
MOREX
Idaho
HARRINGTON
KLAGES
MORAVIAN III
Wyo.
AZURE
MOREX
ROBUST
S. Dak.
Calif.
HARRINGTON
KLAGES
MORAVIAN III
Colo.
HARRINGTON (TULELAKE BASIN)
KLAGES (TULELAKE BASIN)
MOREX (TULELAKE BASIN)

1988 MALTING BARLEY VARIETIES*

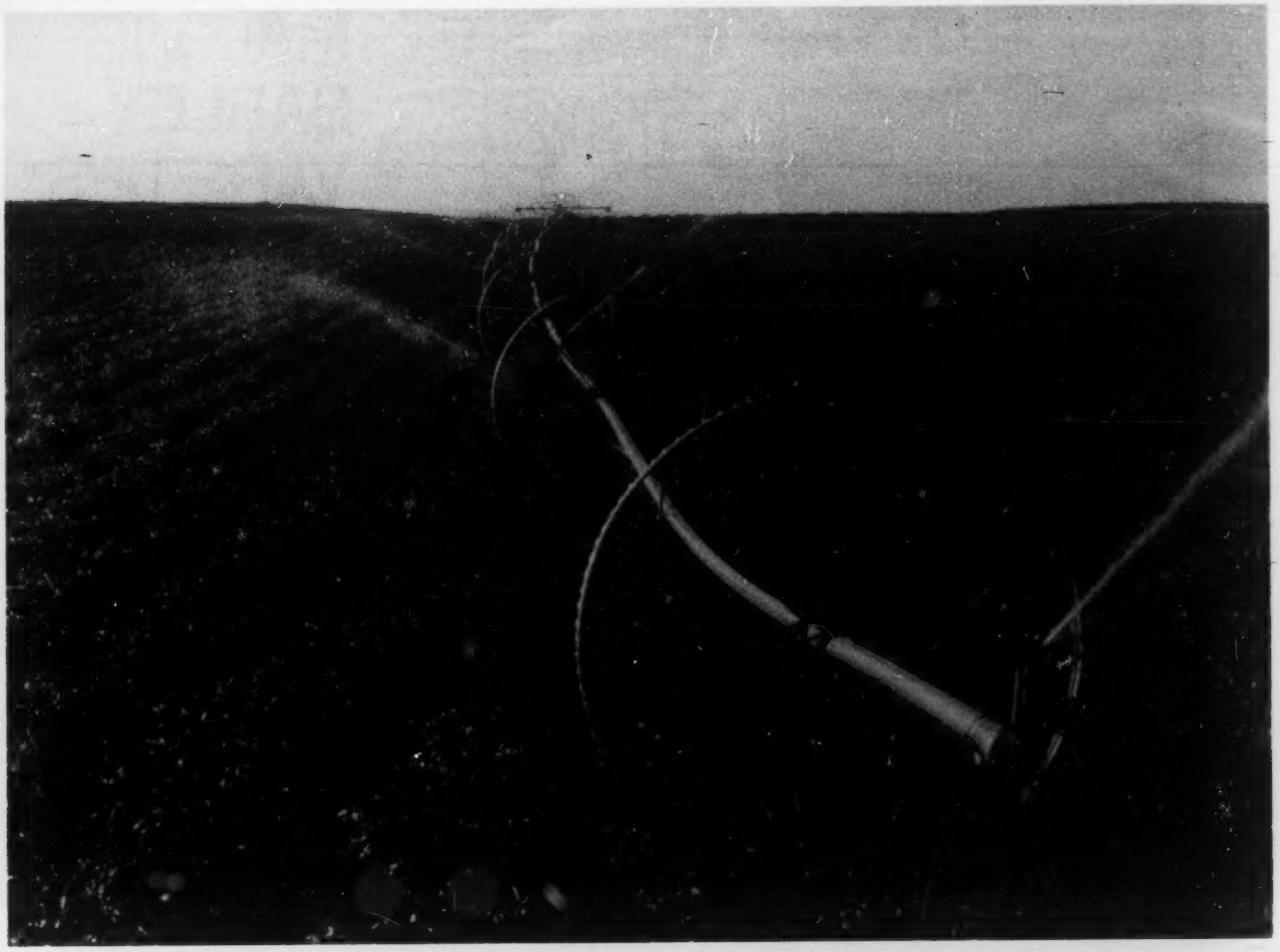
*These varieties are recommended by AMBA for malting and brewing in 1988.

BARLEY: Acres Planted to Various Varieties, 1988[1]

Variety	District 1	District 7	District 8	District 9	State
MALTING					
Morex	56,900	200	18,300	54,700	130,100
Klages	100	—	1,100	117,000	118,200
Piroline	7,200	—	6,800	36,100	50,100
Moravian III	—	—	14,400	22,600	37,000
Triumph	—	700	16,900	—	17,600
Clark	4,700	—	900	5,400	11,000
Harrington	400	—	300	8,500	9,200
1202	—	—	—	7,600	7,600
Karla	—	—	1,100	3,800	4,900
Advance	2,900	—	—	900	3,800
Andre	500	—	400	1,100	2,000
Crystal	—	—	—	1,700	1,700
1201	—	—	—	800	800
OTHER[1]	200	300	1,400	4,200	6,100
FEED					
Steptoe	25,300	27,500	25,800	76,600	155,200
Sunbar 560	400	200	9,300	26,600	36,500
Lud	3,900	5,700	7,200	11,400	28,200
Russell	—	—	—	24,200	24,200
Menuet	1,100	—	—	21,600	22,700
Westbred 501	—	1,900	10,800	9,600	22,300
Hector	—	—	4,400	17,600	22,000
Gustoe	—	3,400	1,100	11,200	15,700
Columbia	200	1,600	3,800	9,400	15,000
Schuyler	3,000	500	7,600	3,800	14,900
Korol	—	—	—	9,300	9,300
Otis	—	1,100	—	8,100	9,200
Hesk	7,300	—	—	—	7,300
Boyer	5,300	1,200	100	—	6,600
"7"	6,000	—	—	—	6,000
Heavyweight	—	—	2,000	3,500	5,500
Sunbar 425	—	—	400	4,000	4,400
Sampson	—	—	—	3,700	3,700
Teton	—	—	—	3,600	3,600
Lindy	—	200	1,400	1,700	3,300
Cougbar	3,200	—	—	—	3,200
Kamiak	1,800	100	100	—	2,000
Steve	300	200	800	500	1,800
Gus	—	300	300	1,000	1,600
Pirouette	400	—	900	100	1,400
Vanguard	1,400	—	—	—	1,400
Showin	1,300	100	—	—	1,400
Flardis	—	—	—	1,400	1,400
Gallatin	1,400	—	—	—	1,400
OTHER[2]	5,600	7,600	12,000	23,500	48,700
TOTAL	140,800	52,800	149,600	536,800	880,000

[1] 1988 includes malting varieties that accounted for less than 0.1 percent of the State acreage and varieties reported as unknown by respondents.

[2] 1988 includes feed varieties that accounted for less than 0.2 percent of the State acreage and varieties reported as unknown by respondents.



1988 CROPS REFLECT DRY CONDITIONS

The summer of 1988 brought drought like conditions to the State resulting in lower yields and production for many crops. Following the 1987 season, which saw many record yields established, the 1988 season was a disappointment to many as yields dropped to more normal levels.

Crops got a good early start with mild temperatures and adequate moisture. However, as the growing season progressed, temperatures rose above normal and precipitation fell below average. These conditions again tested the management abilities of the State's farmers and ranchers as utilization of irrigation and other water sources had to be carefully monitored. Little or no relief was received as harvest began early in some areas. Conditions during harvest were good with very few delays due to weather. For the second straight year, Idaho went into the winter with soil moisture levels well below normal.

The 1988 crop production index for Idaho decreased 12 percentage points from last year. The all crop total of 117 percent (1977 = 100) was the result of lower small grains (118 percent), fruits (142 percent) and other field crops (119 percent) indices. Last year the small grain index was 136 percent, fruits were 153 percent and other field crops were 135 percent. Potato index was unchanged from 1987 at 113 percent.

CROP PRODUCTION INDICES (1977 = 100): Idaho, 1979-88

Year	Commodity				
	Small Grains	Potatoes	Fruits	Other Field Crops	All Crops
			Percentage		
1979	119	96	136	99	105
1980	145	91	175	111	116
1981	142	96	139	121	120
1982	157	104	132	108	121
1983	147	97	134	109	117
1984	152	98	141	112	120
1985	130	116	135	106	116
1986	140	102	105	135	126
1987	136	113	153	135	129
1988	118	113	142	119	117

FIELD CROP SUMMARY: Harvested Acres, Yield, Production and Value, Idaho, 1987-88

Crop	1987					1988				
	Harvested	Yield Per Acre	Unit	Production		Harvested	Yield Per Acre	Unit	Production	
				Total	Value				Total	Value
	Acres			*1,000*	*1,000 Dollars*	*Acres*			*1,000*	*1,000 Dollars*
Barley	820,000	75.0	Bu.	61,500	137,145	850,000	60.0	Bu.	51,000	145,350
Corn for Grain	50,000	130.0	Bu.	6,500	14,300	50,000	130.0	Bu.	6,500	20,475
Corn for Silage	48,000	22.0	Ton	1,056	NA	58,000	23.0	Ton	1,334	NA
Dry Beans, Com'l	148,000	19.0	Cwt.	2,812	43,867	119,000	18.9	Cwt.	2,249	63,422
Hay, Alfalfa	1,020,000	3.9	Ton	3,978	NA	920,000	3.8	Ton	3,496	NA
Hay, All	1,270,000	3.6	Ton	4,503	222,899	1,140,000	3.4	Ton	3,881	298,837
Hops	2,200	1,750.0	Lb.	3,850	10,549	2,800	1,400.0	Lb.	3,920	4,155
Mint										
Peppermint	8,500	70.0	Lb.	595	5,355	11,900	68.0	Lb.	809	10,113
Spearmint	2,600	72.0	Lb.	187	2,618	1,900	87.0	Lb.	165	2,360
Oats	36,000	75.0	Bu.	2,700	3,915	45,000	68.0	Bu.	3,060	6,120
Potatoes, All	337,000	296.0	Cwt.	99,710	348,985	347,000	286.0	Cwt.	99,320	456,872
Potatoes										
10 S.W. Counties	18,000	400.0	Cwt.	7,200	NA	18,000	400.0	Cwt.	7,200	NA
Other Counties	319,000	290.0	Cwt.	92,510	NA	329,000	280.0	Cwt.	92,120	NA
Sugarbeets	162,000	26.4	Ton	4,277	165,520	166,000	24.5	Ton	4,067	NA
Wheat, All	1,140,000	75.0	Bu.	85,500	221,205	1,150,000	65.7	Bu.	75,520	299,610
Wheat, Spring	340,000	75.0	Bu.	25,500	64,005	380,000	65.0	Bu.	24,700	96,330
Wheat, Winter	800,000	75.0	Bu.	60,000	157,200	770,000	66.0	Bu.	50,820	203,280

NA - Not available.

ALL WHEAT: Acreage, Yield, Production, Price and Value, Idaho, 1979-88

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production
	Acres		*Bushels*	*1,000 Bushels*	*Dollars per Bushel*	*1,000 Dollars*
1979	1,615,000	1,470,000	50.4	74,140	3.55	262,950
1980	1,635,000	1,550,000	62.0	96,030	3.72	356,888
1981	1,590,000	1,510,000	59.5	89,780	3.64	327,196
1982	1,600,000	1,510,000	62.8	94,770	3.72	352,914
1983	1,500,000	1,305,000	70.3	91,710	3.43	315,570
1984	1,550,000	1,280,000	63.6	81,400	3.30	269,159
1985	1,500,000	1,350,000	53.4	72,030	3.18	228,883
1986	1,430,000	1,310,000	62.4	81,750	2.39	195,523
1987	1,210,000	1,140,000	75.0	85,500	2.59	221,205
1988	1,220,000	1,150,000	65.7	75,520	3.97	299,610

SPRING WHEAT: Acreage, Yield, Production, Price and Value, Idaho, 1979-88

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production
	Acres		*Bushels*	*1,000 Bushels*	*Dollars per Bushel*	*1,000 Dollars*
1979	635,000	620,000	62.0	38,440	3.46	133,002
1980	655,000	640,000	69.0	44,160	3.63	160,301
1981	570,000	550,000	62.0	34,100	3.57	121,737
1982	600,000	580,000	72.0	41,760	3.64	152,006
1983	500,000	475,000	76.0	36,100	3.35	120,935
1984	400,000	380,000	65.0	24,700	3.23	79,781
1985	500,000	480,000	54.0	25,920	3.12	80,870
1986	480,000	460,000	65.0	29,900	2.36	70,564
1987	350,000	340,000	75.0	25,500	2.51	64,005
1988	400,000	380,000	65.0	24,700	3.90	96,330

WINTER WHEAT: Acreage, Yield, Production, Price and Value, Idaho, 1979-88

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production
	Acres		*Bushels*	*1,000 Bushels*	*Dollars per Bushel*	*1,000 Dollars*
1979	980,000	850,000	42.0	35,700	3.64	129,948
1980	980,000	910,000	57.0	51,870	3.79	196,587
1981	1,020,000	960,000	58.0	55,680	3.69	205,459
1982	1,000,000	930,000	57.0	53,010	3.79	200,908
1983	1,000,000	830,000	67.0	55,610	3.50	194,635
1984	1,150,000	900,000	63.0	56,700	3.34	189,378
1985	1,000,000	870,000	53.0	46,110	3.21	148,013
1986	950,000	850,000	61.0	51,850	2.41	124,959
1987	860,000	800,000	75.0	60,000	2.62	157,200
1988	820,000	770,000	66.0	50,820	4.00	203,280

ALL WHEAT: Acreage, Yield, Production, Price and Value, United States, 1979-88

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production
	Acres		*Bushels*	*1,000 Bushels*	*Dollars per Bushel*	*1,000 Dollars*
1979	71,424,000	62,454,000	34.2	2,134,060	3.80	8,090,328
1980	80,788,000	71,125,000	33.5	2,380,934	3.99	9,475,628
1981	88,251,000	80,642,000	34.5	2,785,357	3.69	10,284,529
1982	86,232,000	77,937,000	35.5	2,764,967	3.45	9,518,735
1983	76,419,000	61,390,000	39.4	2,419,824	3.51	8,424,229
1984	79,213,000	66,928,000	38.8	2,594,777	3.39	8,749,663
1985	75,575,000	64,734,000	37.5	2,425,105	3.08	7,447,807
1986	72,068,000	60,723,000	34.4	2,091,635	2.42	5,044,347
1987	65,834,000	55,960,000	37.7	2,107,480	2.57	5,496,828
1988	65,529,000	53,174,000	34.1	1,811,261	3.70	6,632,805

ALL WHEAT: Acreage, Yield and Production, by Counties, Idaho, 1987-88

County and District	1987				1988			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres			*Bushels*	*Acres*			*Bushels*
NORTH								
Benewah	28,500	27,000	72.3	1,953,000	28,500	27,900	78.6	2,192,000
Bonner	400	400	60.0	24,000	200	200	45.0	9,000
Boundary	11,200	10,700	87.9	941,000	11,800	11,600	80.3	932,000
Clearwater	8,200	7,800	77.2	602,000	7,900	7,700	77.4	596,000
Idaho	57,000	54,000	85.1	4,593,000	56,900	55,600	73.9	4,108,000
Kootenai	23,000	21,800	66.5	1,449,000	21,500	21,100	65.0	1,371,000
Latah	86,100	80,100	84.9	6,802,000	85,000	83,200	73.1	6,085,000
Lewis	54,300	48,800	85.1	4,154,000	55,100	54,100	76.0	4,110,000
Nez Perce	71,300	66,100	85.0	5,618,000	70,100	69,100	71.2	4,918,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	340,000	316,700	82.5	26,136,000	337,000	330,500	73.6	24,321,000
SOUTHWEST								
Ada	14,000	13,200	100.4	1,325,000	12,600	12,000	86.3	1,036,000
Adams	200	200	85.0	17,000	200	200	85.0	17,000
Boise	—	—	—	—	—	—	—	—
Canyon	20,700	18,800	102.0	1,918,000	23,800	23,300	95.2	2,217,000
Elmore	20,100	19,200	94.2	1,808,000	23,500	22,800	79.1	1,804,000
Gem	3,200	2,900	91.4	265,000	2,300	2,200	96.8	213,000
Owyhee	7,900	7,700	99.4	765,000	7,600	7,400	100.1	741,000
Payette	6,500	6,300	91.0	573,000	5,700	5,400	88.5	478,000
Valley	100	100	110.0	11,000	—	—	—	—
Washington	8,300	7,600	52.4	398,000	6,300	5,900	50.7	299,000
DISTRICT	81,000	76,000	93.2	7,080,000	82,000	79,200	85.9	6,805,000
SOUTHCENTRAL								
Blaine	4,000	3,900	64.9	253,000	3,600	3,500	63.4	222,000
Camas	4,700	4,400	28.9	127,000	6,400	6,100	11.1	68,000
Cassia	80,400	74,500	84.4	6,285,000	77,500	71,400	70.4	5,025,000
Gooding	7,200	6,800	102.6	698,000	9,700	9,300	83.3	775,000
Jerome	29,100	28,100	97.9	2,751,000	34,600	33,400	91.0	3,039,000
Lincoln	10,200	10,000	87.4	874,000	9,100	8,600	73.1	629,000
Minidoka	39,200	37,300	98.2	3,664,000	41,400	40,100	92.3	3,702,000
Twin Falls	29,200	28,000	102.4	2,867,000	29,700	28,300	91.8	2,598,000
DISTRICT	204,000	193,000	90.8	17,519,000	212,000	200,700	80.0	16,058,000
EAST								
Bannock	48,800	46,300	51.8	2,398,000	45,000	38,500	30.0	1,156,000
Bear Lake	14,400	13,400	44.6	597,000	15,900	13,900	25.9	360,000
Bingham	110,400	105,700	90.0	9,512,000	117,600	113,500	85.8	9,743,000
Bonneville	80,500	76,700	56.1	4,303,000	76,900	70,100	46.2	3,236,000
Butte	5,600	4,700	62.1	292,000	5,500	5,400	50.0	270,000
Caribou	30,900	29,500	50.3	1,484,000	30,400	25,600	32.6	834,000
Clark	14,600	14,100	68.9	972,000	16,400	16,000	55.7	391,000
Custer	700	700	55.7	39,000	300	300	46.7	14,000
Franklin	25,100	23,400	53.0	1,241,000	20,500	18,300	34.1	624,000
Fremont	10,200	9,500	72.5	689,000	13,400	13,000	53.5	696,000
Jefferson	29,600	29,100	84.7	2,464,000	37,000	35,800	67.5	2,418,000
Lemhi	100	100	70.0	7,000	100	100	60.0	6,000
Madison	35,400	33,700	73.1	2,464,000	34,300	33,200	54.4	1,806,000
Oneida	50,300	46,500	35.8	1,666,000	48,700	38,600	19.9	767,000
Power	120,800	113,600	55.4	6,294,000	119,000	110,000	48.1	5,291,000
Teton	7,600	7,300	47.0	343,000	8,000	7,300	30.7	224,000
DISTRICT	585,000	554,300	62.7	34,765,000	589,000	539,600	52.5	28,336,000
STATE	1,210,000	1,140,000	75.0	85,500,000	1,220,000	1,150,000	65.7	75,520,000

SPRING WHEAT: Acreage, Yield and Production, by Counties, Idaho, 1987-88

County and District	1987				1988			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
NORTH								
Benewah	1,500	1,400	62.1	87,000	400	400	65.0	26,000
Bonner	200	200	50.0	10,000	200	200	45.0	9,000
Boundary	800	800	53.8	43,000	1,000	1,000	63.0	63,000
Clearwater	200	200	55.0	11,000	300	300	43.3	13,000
Idaho	400	400	60.0	24,000	300	300	60.0	18,000
Kootenai	3,200	3,200	53.1	170,000	3,500	3,400	60.6	206,000
Latah	3,700	3,600	56.9	205,000	3,800	3,700	57.6	213,000
Lewis	700	700	75.7	53,000	4,200	4,100	53.7	220,000
Nez Perce	2,300	2,200	55.5	122,000	2,300	2,300	53.5	123,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	13,000	12,700	57.1	725,000	16,000	15,700	56.8	891,000
SOUTHWEST								
Ada	3,600	3,500	85.1	298,000	4,500	4,400	80.7	355,000
Adams	100	100	60.0	6,000	100	100	70.0	7,000
Boise	—	—	—	—	—	—	—	—
Canyon	3,500	3,400	84.7	288,000	6,800	6,700	83.7	561,000
Elmore	4,600	4,500	80.4	362,000	9,100	9,000	72.9	656,000
Gem	200	200	85.0	17,000	200	200	75.0	15,000
Owyhee	4,100	4,100	90.7	372,000	4,600	4,600	96.7	445,000
Payette	1,000	1,000	80.0	80,000	1,400	1,300	81.5	106,000
Valley	—	—	—	—	—	—	—	—
Washington	1,900	1,700	48.8	83,000	1,300	1,200	40.0	48,000
DISTRICT	19,000	18,500	81.4	1,506,000	28,000	27,500	79.7	2,193,000
SOUTHCENTRAL								
Blaine	2,900	2,800	59.3	166,000	2,500	2,400	62.9	151,000
Camas	3,800	3,600	28.1	101,000	5,600	5,400	9.6	52,000
Cassia	17,500	17,000	83.2	1,415,000	14,100	13,700	68.6	940,000
Gooding	3,100	2,900	91.7	266,000	5,600	5,300	84.7	449,000
Jerome	17,100	16,700	87.6	1,463,000	22,100	21,300	84.6	1,803,000
Lincoln	6,900	6,800	80.7	549,000	7,100	7,000	69.7	488,000
Minidoka	20,000	19,700	93.9	1,850,000	21,000	20,500	84.6	1,735,000
Twin Falls	12,700	12,500	87.6	1,095,000	14,000	13,600	82.6	1,124,000
DISTRICT	84,000	82,000	84.2	6,905,000	92,000	89,200	75.6	6,742,000
EAST								
Bannock	13,200	13,000	62.9	818,000	15,900	14,500	42.8	620,000
Bear Lake	7,000	6,300	46.8	295,000	8,500	7,200	29.3	211,000
Bingham	52,600	51,900	88.5	4,595,000	52,800	51,800	84.0	4,350,000
Bonneville	18,300	18,100	69.2	1,252,000	23,100	21,900	59.0	1,292,000
Butte	3,600	2,800	75.4	211,000	4,900	4,800	51.9	249,000
Caribou	7,900	7,900	51.3	405,000	7,400	5,200	34.4	179,000
Clark	9,400	9,200	65.9	606,000	11,900	11,700	53.7	628,000
Custer	200	200	70.0	14,000	300	300	46.7	14,000
Franklin	2,100	2,000	50.5	101,000	2,100	1,900	33.2	63,000
Fremont	9,400	8,800	73.1	643,000	12,900	12,600	54.3	684,000
Jefferson	28,400	28,000	84.8	2,375,000	36,000	34,900	67.1	2,341,000
Lemhi	100	100	70.0	7,000	100	100	60.0	6,000
Madison	24,900	24,000	74.6	1,791,000	24,700	24,200	56.4	1,366,000
Oneida	16,500	14,700	37.7	554,000	16,200	10,800	20.7	224,000
Power	38,500	37,900	68.6	2,600,000	44,500	43,100	58.6	2,525,000
Teton	1,900	1,900	51.1	97,000	2,700	2,600	46.9	122,000
DISTRICT	234,000	226,800	72.2	16,364,000	264,000	247,600	60.1	14,874,000
STATE	350,000	340,000	75.0	25,500,000	400,000	380,000	65.0	24,700,000

SPRING WHEAT: Irrigated and Non-irrigated Production, by Counties, Idaho, 1987-88

County and District	1987				1988			
	Irrigated		Non-irrigated		Irrigated		Non-irrigated	
	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production
	Acres	*Bushels*	*Acres*	*Bushels*	*Acres*	*Bushels*	*Acres*	*Bushels*
NORTH								
Benewah	—	—	1,400	87,000	—	—	400	26,000
Bonner	—	—	200	10,000	—	—	200	9,000
Boundary	—	—	800	43,000	—	—	1,000	63,000
Clearwater	—	—	200	11,000	—	—	300	13,000
Idaho	—	—	400	24,000	—	—	300	18,000
Kootenai	2,000	123,000	1,200	47,000	1,000	90,000	2,400	116,000
Latah	—	—	3,600	205,000	—	—	3,700	213,000
Lewis	—	—	700	53,000	—	—	4,100	220,000
Nez Perce	—	—	2,200	122,000	—	—	2,300	123,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	2,000	123,000	10,700	602,000	1,000	90,000	14,700	801,000
SOUTHWEST								
Ada	3,400	295,000	100	3,000	4,400	355,000	—	—
Adams	100	6,000	—	—	100	7,000	—	—
Boise	—	—	—	—	—	—	—	—
Canyon	3,300	285,000	100	3,000	6,700	561,000	—	—
Elmore	4,000	348,000	500	14,000	8,600	650,000	400	6,000
Gem	200	17,000	—	—	200	15,000	—	—
Owyhee	4,100	372,000	—	—	4,600	445,000	—	—
Payette	1,000	80,000	—	—	1,300	106,000	—	—
Valley	—	—	—	—	—	—	—	—
Washington	600	45,000	1,100	38,000	600	36,000	600	12,000
DISTRICT	16,700	1,448,000	1,800	58,000	26,500	2,175,000	1,000	18,000
SOUTHCENTRAL								
Blaine	2,000	148,000	800	18,000	1,900	144,000	500	7,000
Camas	400	27,000	3,200	74,000	300	16,000	5,100	36,000
Cassia	15,600	1,382,000	1,400	33,000	12,700	934,000	1,000	6,000
Gooding	2,900	266,000	—	—	5,300	449,000	—	—
Jerome	16,700	1,463,000	—	—	21,300	1,803,000	—	—
Lincoln	6,500	542,000	300	7,000	6,900	487,000	100	1,000
Minidoka	19,700	1,850,000	—	—	20,500	1,735,000	—	—
Twin Falls	12,500	1,095,000	—	—	13,600	1,124,000	—	—
DISTRICT	76,300	6,773,000	5,700	132,000	82,500	6,692,000	6,700	50,000
EAST								
Bannock	7,600	595,000	5,400	223,000	7,500	503,000	7,000	117,000
Bear Lake	1,600	112,000	4,700	183,000	3,600	172,000	3,600	39,000
Bingham	50,900	4,563,000	1,000	32,000	51,500	4,344,000	300	6,000
Bonneville	13,300	1,083,000	4,800	169,000	16,400	1,200,000	5,500	92,000
Butte	2,800	211,000	—	—	4,800	249,000	—	—
Caribou	2,900	224,000	5,000	181,000	2,200	118,000	3,000	61,000
Clark	6,900	526,000	2,300	80,000	9,800	608,000	1,900	20,000
Custer	200	14,000	—	—	300	14,000	—	—
Franklin	900	66,000	1,100	35,000	900	43,000	1,000	20,000
Fremont	6,900	555,000	1,900	88,000	10,500	651,000	2,100	33,000
Jefferson	27,600	2,361,000	400	14,000	34,900	2,341,000	—	—
Lemhi	100	7,000	—	—	100	6,000	—	—
Madison	18,300	1,546,000	5,700	245,000	18,300	1,246,000	5,900	120,000
Oneida	4,100	270,000	10,600	284,000	3,600	146,000	7,200	78,000
Power	27,000	2,365,000	10,900	235,000	32,700	2,426,000	10,400	99,000
Teton	900	65,000	1,000	32,000	1,900	114,000	700	8,000
DISTRICT	172,000	14,563,000	54,800	1,801,000	199,000	14,181,000	48,600	693,000
STATE	267,000	22,907,000	73,000	2,593,000	309,000	23,138,000	71,000	1,562,000

WINTER WHEAT: Acreage, Yield and Production, by Counties, Idaho, 1987-88

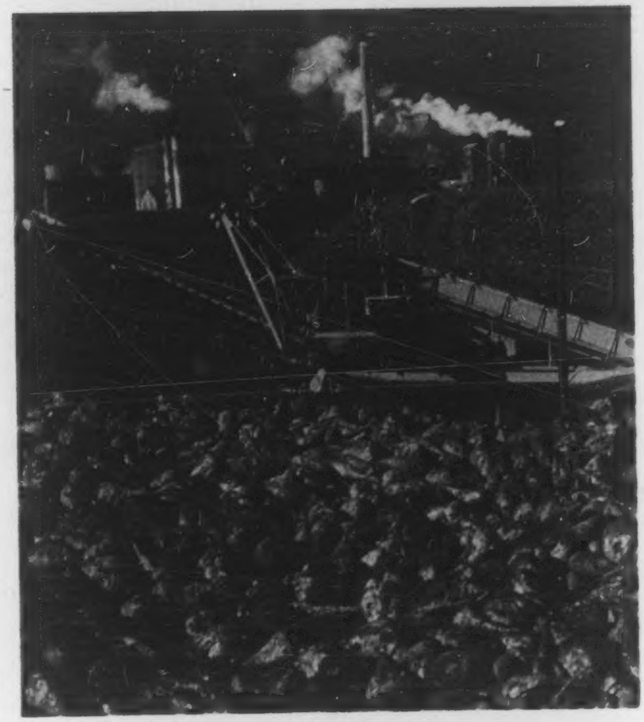
County and District	1987				1988			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Bushels		Acres		Bushels	
NORTH								
Benewah	27,000	25,600	72.9	1,866,000	28,100	27,500	78.8	2,166,000
Bonner	200	200	70.0	14,000	—	—	—	—
Boundary	10,400	9,900	90.7	898,000	10,800	10,600	82.0	869,000
Clearwater	8,000	7,600	77.8	591,000	7,600	7,400	78.8	583,000
Idaho	56,600	53,600	85.2	4,569,000	56,600	55,300	74.0	4,090,000
Kootenai	19,800	18,600	68.8	1,279,000	18,000	17,700	65.8	1,165,000
Latah	82,400	76,500	86.2	6,597,000	81,200	79,500	73.9	5,872,000
Lewis	53,600	48,100	85.3	4,101,000	50,900	50,000	77.8	3,890,000
Nez Perce	69,000	63,900	86.0	5,496,000	67,800	66,800	71.8	4,795,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	327,000	304,000	83.6	25,411,000	321,000	314,800	74.4	23,430,000
SOUTHWEST								
Ada	10,400	9,700	105.9	1,027,000	8,100	7,600	89.6	681,000
Adams	100	100	110.0	11,000	100	100	100.0	10,000
Boise	—	—	—	—	—	—	—	—
Canyon	17,200	15,400	105.8	1,630,000	17,000	16,600	99.8	1,656,000
Elmore	15,500	14,700	98.4	1,446,000	14,400	13,800	83.2	1,148,000
Gem	3,000	2,700	91.9	248,000	2,100	2,000	99.0	198,000
Owyhee	3,800	3,600	109.2	393,000	3,000	2,800	105.7	296,000
Payette	5,500	5,300	93.0	493,000	4,300	4,100	90.7	372,000
Valley	100	100	110.0	11,000	—	—	—	—
Washington	6,400	5,900	53.4	315,000	5,000	4,700	53.4	251,000
DISTRICT	62,000	57,500	96.9	5,574,000	54,000	51,700	89.2	4,612,000
SOUTHCENTRAL								
Blaine	1,100	1,100	79.1	87,000	1,100	1,100	64.5	71,000
Camas	900	800	32.5	26,000	800	700	22.9	16,000
Cassia	62,900	57,500	84.7	4,870,000	63,400	57,700	70.8	4,085,000
Gooding	4,100	3,900	110.8	432,000	4,100	4,000	81.5	326,000
Jerome	12,000	11,400	113.0	1,288,000	12,500	12,100	102.1	1,236,000
Lincoln	3,300	3,200	101.6	325,000	2,000	1,600	88.1	141,000
Minidoka	19,200	17,600	103.1	1,814,000	20,400	19,600	100.4	1,967,000
Twin Falls	16,500	15,500	114.3	1,772,000	15,700	14,700	100.3	1,474,000
DISTRICT	120,000	111,000	95.6	10,614,000	120,000	111,500	83.6	9,316,000
EAST								
Bannock	35,600	33,300	47.4	1,580,000	29,100	24,000	22.3	536,000
Bear Lake	7,400	7,100	42.5	302,000	7,400	6,700	22.2	149,000
Bingham	57,800	53,800	91.4	4,917,000	64,800	61,700	87.4	5,393,000
Bonneville	62,200	58,600	52.1	3,051,000	53,800	48,200	40.3	1,944,000
Butte	2,000	1,900	42.6	81,000	600	600	35.0	21,000
Caribou	23,000	21,600	50.0	1,079,000	23,000	20,400	32.1	655,000
Clark	5,200	4,900	74.7	366,000	4,500	4,300	61.2	263,000
Custer	500	500	50.0	25,000	—	—	—	—
Franklin	23,000	21,400	53.3	1,140,000	18,400	16,400	34.2	561,000
Fremont	800	700	65.7	46,000	500	400	30.0	12,000
Jefferson	1,200	1,100	80.9	89,000	1,000	900	85.6	77,000
Lemhi	—	—	—	—	—	—	—	—
Madison	10,500	9,700	69.4	673,000	9,600	9,000	48.9	440,000
Oneida	33,800	31,800	35.0	1,112,000	32,500	27,800	19.5	543,000
Power	82,300	75,700	48.8	3,694,000	74,500	66,900	41.3	2,766,000
Teton	5,700	5,400	45.6	246,000	5,300	4,700	21.7	102,000
DISTRICT	351,000	327,500	56.2	18,401,000	325,000	292,000	46.1	13,462,000
STATE	860,000	800,000	75.0	60,000,000	820,000	770,000	66.0	50,820,000

WINTER WHEAT: Irrigated and Non-irrigated Production, by Counties, Idaho, 1987-88

County and District	1987				1988			
	Irrigated		Non-irrigated		Irrigated		Non-irrigated	
	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production
	Acres	*Bushels*	*Acres*	*Bushels*	*Acres*	*Bushels*	*Acres*	*Bushels*
NORTH								
Benewah	—	—	25,600	1,866,000	—	—	27,500	2,166,000
Bonner	—	—	200	14,000	—	—	—	—
Boundary	—	—	9,900	898,000	—	—	10,600	869,000
Clearwater	—	—	7,600	591,000	—	—	7,400	583,000
Idaho	—	—	53,600	4,569,000	—	—	55,300	4,090,000
Kootenai	1,000	83,000	17,600	1,196,000	1,000	80,000	16,700	1,085,000
Latah	—	—	76,500	6,597,000	—	—	79,500	5,872,000
Lewis	—	—	48,100	4,101,000	—	—	50,000	3,890,000
Nez Perce	—	—	63,900	5,496,000	—	—	66,800	4,795,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	1,000	83,000	303,000	25,328,000	1,000	80,000	313,800	23,350,000
SOUTHWEST								
Ada	9,200	1,011,000	500	16,000	7,100	673,000	500	8,000
Adams	100	11,000	—	—	100	10,000	—	—
Boise	—	—	—	—	—	—	—	—
Canyon	15,300	1,627,000	100	3,000	16,600	1,656,000	—	—
Elmore	12,900	1,391,000	1,800	55,000	13,000	1,128,000	800	20,000
Gem	2,500	242,000	200	6,000	2,000	198,000	—	—
Owyhee	3,600	393,000	—	—	2,800	296,000	—	—
Payette	4,100	437,000	1,200	56,000	3,500	360,000	600	12,000
Valley	100	11,000	—	—	—	—	—	—
Washington	1,200	131,000	4,700	184,000	1,900	191,000	2,800	60,000
DISTRICT	49,000	5,254,000	8,500	320,000	47,000	4,512,000	4,700	100,000
SOUTHCENTRAL								
Blaine	700	74,000	400	13,000	700	61,000	400	10,000
Camas	—	—	800	26,000	—	—	700	16,000
Cassia	36,500	4,110,000	21,000	760,000	39,700	3,822,000	18,000	263,000
Gooding	3,900	432,000	—	—	4,000	326,000	—	—
Jerome	11,400	1,288,000	—	—	12,100	1,236,000	—	—
Lincoln	3,100	321,000	100	4,000	1,600	141,000	—	—
Minidoka	17,300	1,802,000	300	12,000	19,400	1,963,000	200	4,000
Twin Falls	15,100	1,756,000	400	16,000	14,500	1,467,000	200	7,000
DISTRICT	88,000	9,783,000	23,000	831,000	92,000	9,016,000	19,500	300,000
EAST								
Bannock	2,700	250,000	30,600	1,330,000	3,000	205,000	21,000	331,000
Bear Lake	600	53,000	6,500	249,000	600	27,000	6,100	122,000
Bingham	45,400	4,577,000	8,400	340,000	53,900	5,173,000	7,800	220,000
Bonneville	12,600	1,139,000	46,000	1,912,000	11,400	1,015,000	36,800	929,000
Butte	400	38,000	1,500	43,000	100	9,000	500	12,000
Caribou	900	84,000	20,700	995,000	900	60,000	19,500	595,000
Clark	3,300	320,000	1,600	46,000	3,200	241,000	1,100	22,000
Custer	—	—	500	25,000	—	—	—	—
Franklin	3,000	275,000	18,400	865,000	2,900	178,000	13,500	383,000
Fremont	200	19,000	500	27,000	—	—	400	12,000
Jefferson	900	81,000	200	8,000	900	77,000	—	—
Lemhi	—	—	—	—	—	—	—	—
Madison	5,000	478,000	4,700	195,000	4,800	304,000	4,200	136,000
Oneida	500	45,000	31,300	1,067,000	800	32,000	27,000	511,000
Power	17,300	1,702,000	58,400	1,992,000	19,400	1,766,000	47,500	1,000,000
Teton	200	19,000	5,200	227,000	100	5,000	4,600	97,000
DISTRICT	93,000	9,080,000	234,500	9,321,000	102,000	9,092,000	190,000	4,370,000
STATE	231,000	24,200,000	569,000	35,800,000	242,000	22,700,000	528,000	28,120,000

SUGARBEETS: Acreage, Yield and Production, Idaho, 1979-88

Year	Planted	Harvested	Yield Per Harvested Acre	Production
	Acres		*Tons*	*1,000 Tons*
1979	131,300	125,900	22.4	2,820
1980	139,400	137,900	23.9	3,296
1981	147,600	144,400	26.0	3,754
1982	139,000	136,000	23.4	3,182
1983	145,000	143,000	24.4	3,487
1984	145,000	144,000	23.0	3,312
1985	153,000	152,000	23.0	3,496
1986	161,000	160,000	25.7	4,112
1987	163,000	162,000	26.4	4,277
1988	168,000	166,000	24.6	4,084



SUGARBEETS: Acreage, Yield and Production, by Counties, Idaho, 1987-88

County and District	1987				1988			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres			*Tons*	*Acres*			*Tons*
SOUTHWEST								
Ada	2,800	2,800	27.1	75,900	2,800	2,800	28.3	79,200
Canyon	30,600	30,500	31.8	969,600	31,400	31,200	28.2	879,900
Elmore	7,200	7,200	28.5	205,200	10,100	9,900	26.3	260,400
Gem	300	300	18.7	5,600	400	400	19.0	7,600
Owyhee	11,200	11,000	27.0	297,000	9,400	9,200	25.5	234,600
Payette	4,300	4,300	32.5	139,800	4,600	4,500	30.2	135,900
Washington	2,400	2,400	30.8	73,900	2,700	2,700	27.0	73,000
DISTRICT	58,800	58,500	30.2	1,767,000	61,400	60,700	27.5	1,670,600
SOUTHCENTRAL								
Cassia	22,600	22,400	22.8	510,800	22,700	22,400	22.8	510,700
Gooding	2,000	2,000	26.2	52,400	2,700	2,600	24.0	62,400
Jerome	8,100	8,100	24.0	194,400	9,100	9,000	23.3	209,700
Lincoln	3,800	3,800	23.0	87,400	3,300	3,300	23.5	77,600
Minidoka	38,300	37,900	24.4	924,800	39,100	38,800	22.5	873,000
Twin Falls	15,600	15,500	25.2	390,200	15,400	14,900	22.3	332,300
DISTRICT	90,400	89,700	24.1	2,160,000	92,300	91,000	22.7	2,065,700
EAST								
Bingham	6,600	6,600	25.3	167,200	6,200	6,200	24.6	152,500
Power	7,200	7,200	25.4	182,800	8,100	8,100	24.1	195,200
DISTRICT	13,800	13,800	25.4	350,000	14,300	14,300	24.3	347,700
STATE	163,000	162,000	26.4	4,277,000	168,000	166,000	24.6	4,084,000

FIELD CORN: Acreage, Yield and Production, Idaho, 1979-88

Year	Planted	Harvested for All Purposes	Harvested for Grain	Grain Yield Per Harvested Acre	Grain Production	Harvested for Silage	Silage Production
		Acres		*Bushels*	*1,000 Bu.*	*Acres*	*1,000 Tons*
1979	143,000	142,000	50,000	88.0	4,400	90,000	1,755
1980	146,000	145,000	50,000	105.0	5,250	93,000	1,721
1981	147,000	146,000	65,000	115.0	7,475	80,000	1,592
1982	152,000	151,000	71,000	120.0	8,520	79,000	1,738
1983	145,000	144,000	65,000	119.0	7,735	78,000	1,638
1984	165,000	164,000	75,000	118.0	8,850	88,000	1,848
1985	175,000	174,000	80,000	125.0	10,000	93,000	2,000
1986	130,000	129,000	60,000	130.0	7,800	69,000	1,587
1987[1]	110,000	98,000	50,000	130.0	6,500	48,000	1,056
1988	110,000	108,000	50,000	130.0	6,500	58,000	1,334

[1] Prior to 1987, forage included in harvested acres.

CORN: Acreage, Yield and Production, by Counties, Idaho, 1987-88 for Grain and Silage

County and District	1987							1988						
	Planted For All Purposes	For Grain			For Silage			Planted For All Purposes	For Grain			For Silage		
		Harvested	Yield	Production	Harvested	Yield	Production		Harvested	Yield	Production	Harvested	Yield	Production
	Acres		*Bushels*		*Acres*	*Tons*		*Acres*		*Bushels*		*Acres*	*Tons*	
NORTH														
Other Counties	200	200	75.0	15,000	—	—	—	300	200	100.0	20,000	100	20.0	2,000
DISTRICT	200	200	75.0	15,000	—	—	—	300	200	100.0	20,000	100	20.0	2,000
SOUTHWEST														
Ada	13,400	5,200	132.1	687,000	7,000	24.0	168,000	10,300	4,700	131.9	620,000	5,500	24.4	134,000
Canyon	26,200	13,200	132.5	1,749,000	11,400	23.7	270,000	27,300	12,600	127.4	1,605,000	14,300	23.6	338,000
Elmore	2,600	1,800	140.0	252,000	400	25.0	10,000	1,900	1,000	140.0	140,000	900	21.1	19,000
Gem	4,900	2,800	131.1	367,000	1,600	21.9	35,000	5,000	2,700	128.5	347,000	2,300	21.7	50,000
Owyhee	10,400	6,500	130.0	845,000	2,900	26.2	76,000	9,500	6,500	138.2	898,000	2,500	25.2	63,000
Payette	5,200	2,700	131.9	356,000	2,000	23.0	46,000	4,700	2,400	133.3	320,000	2,300	23.5	54,000
Washington ...	3,400	1,200	134.2	161,000	1,400	21.4	30,000	3,200	1,400	121.4	170,000	1,800	23.3	42,000
Other Counties	—	—	—	—	—	—	—	100	100	100.0	10,000	—	—	—
DISTRICT	66,100	33,400	132.2	4,417,000	26,700	23.8	635,000	62,000	31,400	130.9	4,110,000	29,600	23.6	700,000
SOUTHCENTRAL														
Cassia	3,400	500	130.0	65,000	2,500	18.8	47,000	3,200	1,000	130.0	130,000	2,200	21.8	48,000
Gooding	7,900	3,600	136.9	493,000	3,600	20.3	73,000	9,600	4,900	136.3	668,000	4,500	26.0	117,000
Jerome	6,100	2,600	138.1	359,000	2,900	20.3	59,000	7,200	1,700	135.3	230,000	5,500	24.9	137,000
Lincoln	2,500	200	115.0	23,000	1,800	17.8	32,000	2,100	400	125.0	50,000	1,300	20.0	26,000
Minidoka	2,300	100	120.0	12,000	1,800	19.4	35,000	2,900	100	120.0	12,000	2,700	21.9	59,000
Twin Falls	14,600	9,100	118.1	1,075,000	4,000	19.8	79,000	15,600	9,800	124.5	1,220,000	5,700	21.2	121,000
Other Counties	200	—	—	—	100	20.0	2,000	200	100	100.0	10,000	100	20.0	2,000
DISTRICT	37,000	16,100	125.9	2,027,000	16,700	19.6	327,000	40,800	18,000	128.9	2,320,000	22,000	23.2	510,000
EAST														
Bingham	900	—	—	—	700	21.4	15,000	900	—	—	—	900	20.0	18,000
Bonneville	500	—	—	—	—	—	—	600	—	—	—	600	23.3	14,000
Franklin	1,400	300	136.7	41,000	900	20.0	18,000	1,600	400	125.0	50,000	1,100	18.2	20,000
Jefferson	2,500	—	—	—	1,900	20.5	39,000	2,500	—	—	—	2,400	19.2	46,000
Other Counties	1,400	—	—	—	1,100	20.0	22,000	1,300	—	—	—	1,300	18.5	24,000
DISTRICT	6,700	300	136.7	41,000	4,600	20.4	94,000	6,900	400	125.0	50,000	6,300	19.4	122,000
STATE	110,000	50,000	130.0	6,500,000	48,000	22.0	1,056,000	110,000	50,000	130.0	6,500,000	58,000	23.0	1,334,000

OATS: Acreage, Yield and Production, Idaho, 1979-88

Year	Planted	Harvested	Yield per Harvested Acre	Production
	Acres		Bushels	1,000 Bushels
1979	63,000	44,000	52.0	2,288
1980	62,000	46,000	70.0	3,220
1981	62,000	46,000	65.0	2,990
1982	66,000	46,000	69.0	3,174
1983	69,000	48,000	76.0	3,648
1984	75,000	44,000	68.0	2,992
1985	70,000	40,000	53.0	2,120
1986	60,000	30,000	69.0	2,070
1987	65,000	36,000	75.0	2,700
1988	70,000	45,000	68.0	3,060

STOCKS OF MAJOR GRAINS: Idaho, 1987-88

Year and Quarter	All Wheat		Barley		Corn		Oats	
	Off Farm Total[1]/	Total All Positions	Off Farm Total[1]/	Total All Positions	Off Farm Total[1]/	Total All Positions	Off Farm Total[1]/	Total All Positions
				1,000 Bushels				
1987								
March 1	32,873	68,373	NA	NA	696	[2]/	NA	NA
June 1	30,731	49,731	12,099	21,599	281	[2]/	252	[2]/
September 1	58,104	114,104	NA	NA	668	[2]/	NA	NA
December 1	38,203	86,203	NA	NA	7,806	[2]/	NA	NA
1988								
March 1	34,752	71,752	NA	NA	8,678	[2]/	NA	NA
June 1	18,642	41,142	10,818	21,918	6,701	[2]/	268	[2]/
September 1	41,152	81,652	22,072	50,572	1,535	[2]/	NA	NA
December 1	27,840	55,340	20,587	37,587	4,103	[2]/	NA	NA

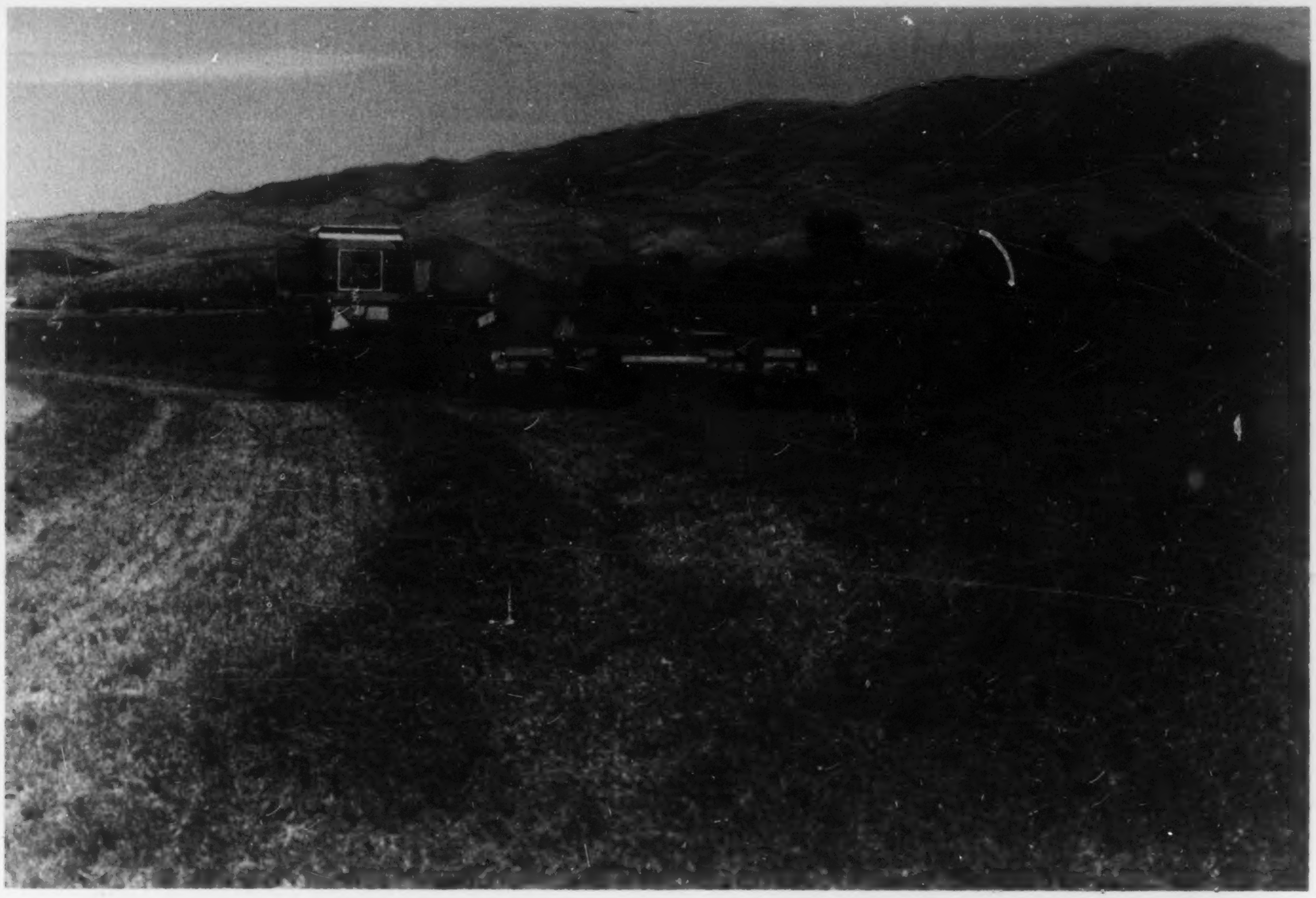
[1]/Includes stocks at mills, elevators, terminals and processors.

[2]/Not published to avoid disclosure of individual operations.

NA - not available.

OATS: Acreage, Yield and Production, by Counties, Idaho, 1987-88

County and District	1987				1988			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
NORTH								
Benewah	1,500	1,000	68.0	68,000	1,800	1,300	76.9	100,000
Bonner	1,600	1,100	57.3	63,000	1,700	1,100	54.5	60,000
Boundary	1,300	900	77.8	70,000	1,800	1,300	86.2	112,000
Clearwater	300	200	35.0	7,000	500	300	66.7	20,000
Idaho	1,100	700	61.4	43,000	1,800	900	71.1	64,000
Kootenai	3,000	2,100	72.4	152,000	4,800	3,400	70.0	238,000
Latah	2,700	2,000	61.0	122,000	4,600	3,300	80.0	264,000
Lewis	1,000	700	81.4	57,000	1,000	700	71.4	50,000
Nez Perce	400	300	70.0	21,000	1,000	700	60.0	42,000
Shoshone	100	—	—	—	—	—	—	—
DISTRICT	13,000	9,000	67.0	603,000	19,000	13,000	73.1	950,000
SOUTHWEST								
Ada	1,200	500	90.0	45,000	500	200	80.0	16,000
Adams	500	300	70.0	21,000	500	200	60.0	12,000
Boise	300	100	60.0	6,000	300	200	55.0	11,000
Canyon	4,400	1,800	91.1	164,000	3,400	1,100	76.4	84,000
Elmore	1,000	300	63.3	19,000	700	400	57.5	23,000
Gem	1,300	600	75.0	45,000	1,300	700	71.4	50,000
Owyhee	800	300	90.0	27,000	1,400	600	85.0	51,000
Payette	700	200	85.0	17,000	600	300	70.0	21,000
Valley	1,300	800	62.5	50,000	1,200	800	65.0	52,000
Washington	500	100	60.0	6,000	1,100	500	60.0	30,000
DISTRICT	12,000	5,000	80.0	400,000	11,000	5,000	70.0	350,000
SOUTHCENTRAL								
Blaine	1,100	500	88.0	44,000	500	200	65.0	13,000
Camas	1,100	300	43.3	13,000	1,300	500	20.0	10,000
Cassia	2,500	1,100	86.4	95,000	1,500	900	83.3	75,000
Gooding	2,000	300	76.7	23,000	1,000	400	75.0	30,000
Jerome	3,000	800	95.0	76,000	600	200	80.0	16,000
Lincoln	2,700	1,000	78.0	78,000	2,500	900	61.1	55,000
Minidoka	600	200	85.0	17,000	700	500	[illegible]	40,000
Twin Falls	2,000	800	92.5	74,000	1,900	1,400	86.4	121,000
DISTRICT	15,000	5,000	84.0	420,000	10,000	5,000	72.0	360,000
EAST								
Bannock	1,600	1,100	77.3	85,000	1,200	700	50.0	35,000
Bear Lake	1,400	600	53.3	32,000	2,200	1,500	44.0	66,000
Bingham	3,100	2,000	100.0	200,000	3,000	2,000	84.0	168,000
Bonneville	4,100	2,600	78.1	203,000	5,300	4,200	58.3	245,000
Butte	2,500	2,000	65.0	130,000	2,900	2,300	57.4	132,000
Caribou	1,000	800	60.0	48,000	1,100	700	55.7	39,000
Clark	300	200	55.0	11,000	200	100	50.0	5,000
Custer	2,200	1,000	66.0	66,000	3,400	2,100	51.4	108,000
Franklin	500	400	52.5	21,000	700	500	42.0	21,000
Fremont	600	400	90.0	36,000	2,100	1,800	87.2	157,000
Jefferson	2,500	2,100	90.0	189,000	2,700	2,300	77.4	178,000
Lemhi	1,900	1,300	78.5	102,000	1,800	1,200	71.7	86,000
Madison	1,500	1,200	61.7	74,000	1,500	1,200	60.0	72,000
Oneida	500	300	56.7	17,000	700	600	48.3	29,000
Power	900	700	60.0	42,000	500	300	76.7	23,000
Teton	400	300	70.0	21,000	700	500	72.0	36,000
DISTRICT	25,000	17,000	75.1	1,277,000	30,000	22,000	63.6	1,400,000
STATE	65,000	36,000	75.0	2,700,000	70,000	45,000	68.0	3,060,000



ALL HAY: Harvested Acres, Yield and Production, Idaho, 1979-88

Year	Harvested	Yield Per Acre	Production
	1,000 Acres	*Tons*	*1,000 Tons*
1979	1,368	3.02	4,126
1980	1,380	3.18	4,395
1981	1,390	3.20	4,453
1982	1,340	3.32	4,446
1983	1,420	3.46	4,914
1984	1,400	3.39	4,743
1985	1,320	3.09	4,080
1986	1,400	3.37	4,720
1987	1,270	3.55	4,503
1988	**1,140**	**3.40**	**3,881**

ALFALFA HAY: Harvested Acres, Yield and Production, Idaho, 1979-88

Year	Harvested	Yield Per Acre	Production
	1,000 Acres	*Tons*	*1,000 Tons*
1979	1,068	3.40	3,631
1980	1,090	3.50	3,815
1981	1,100	3.60	3,960
1982	1,020	3.70	3,774
1983	1,030	3.90	4,017
1984	1,050	3.75	3,938
1985	1,020	3.50	3,570
1986	1,100	3.80	4,180
1987	1,020	3.90	3,978
1988	**920**	**3.80**	**3,496**

ALFALFA HAY: Acreage, Yield and Production, by Counties, Idaho, 1988

County and District	ALL			Irrigated		Non-irrigated	
	Harvested	Yield Per Harv'd Acre	Production	Harvested	Production	Harvested	Production
	Acres		*Tons*	*Acres*	*Tons*	*Acres*	*Tons*
NORTH							
Benewah	1,500	1.67	2,500	100	300	1,400	2,200
Bonner	7,100	1.93	13,700	900	3,500	6,200	10,200
Boundary	9,500	3.54	33,600	1,400	6,200	8,100	27,400
Clearwater	3,600	2.31	8,300	200	700	3,400	7,600
Idaho	24,500	2.06	50,400	2,300	7,800	22,200	42,600
Kootenai	5,100	2.49	12,700	1,900	6,300	3,200	6,400
Latah	6,900	2.09	14,400	400	1,300	6,500	13,100
Lewis	3,800	2.26	8,600	400	1,400	3,400	7,200
Nez Perce	6,500	2.08	13,500	100	300	6,400	13,200
Shoshone	500	1.60	800	—	—	500	800
DISTRICT	69,000	2.30	158,500	7,700	27,800	61,300	130,700
SOUTHWEST							
Ada	24,900	3.81	94,900	21,600	92,000	3,300	2,900
Adams	8,900	3.72	33,100	5,300	29,400	3,600	3,700
Boise	2,800	2.79	7,800	800	5,700	2,000	2,100
Canyon	31,000	5.48	169,900	30,500	169,300	500	600
Elmore	21,700	6.21	134,800	18,400	132,600	3,300	2,200
Gem	10,800	4.00	43,200	9,300	41,000	1,500	2,200
Owyhee	34,500	5.20	179,300	34,300	179,000	200	300
Payette	10,500	4.92	51,700	9,700	51,000	800	700
Valley	1,400	2.07	2,900	800	2,500	600	400
Washington	24,500	3.57	87,400	14,300	72,000	10,200	15,400
DISTRICT	171,000	4.71	805,000	145,000	774,500	26,000	30,500
SOUTHCENTRAL							
Blaine	16,500	4.52	74,600	14,600	73,100	1,900	1,500
Camas	50,900	1.00	50,800	12,800	33,000	38,100	17,800
Cassia	34,600	4.39	152,000	33,000	150,500	1,600	1,500
Gooding	26,600	5.88	156,300	24,100	155,100	2,500	1,200
Jerome	28,600	5.51	157,600	28,400	157,500	200	100
Lincoln	19,100	2.76	52,700	17,600	52,000	1,500	700
Minidoka	17,200	5.44	93,500	17,100	93,400	100	100
Twin Falls	48,500	5.57	270,000	48,200	269,800	300	200
DISTRICT	242,000	4.16	1,007,500	195,800	984,400	46,200	23,100
EAST							
Bannock	23,500	2.50	58,800	15,500	51,200	8,000	7,600
Bear Lake	25,200	2.07	52,100	16,900	46,600	8,300	5,500
Bingham	39,200	4.84	189,800	37,500	186,700	1,700	3,100
Bonneville	34,500	3.79	130,900	27,200	121,100	7,300	9,800
Butte	28,700	3.66	104,900	28,400	104,700	300	200
Caribou	24,100	2.90	69,900	19,000	64,600	5,100	5,300
Clark	25,600	3.82	97,700	20,900	92,800	4,700	4,900
Custer	21,500	2.49	53,600	21,400	53,500	100	100
Franklin	33,500	3.18	106,500	24,300	98,200	9,200	8,300
Fremont	16,600	3.05	50,700	13,100	46,700	3,500	4,000
Jefferson	69,500	4.97	345,100	69,100	344,100	400	1,000
Lemhi	27,500	2.40	66,000	27,300	65,900	200	100
Madison	15,600	3.29	51,400	12,300	49,200	3,300	2,200
Oneida	21,400	2.42	51,800	15,300	43,600	6,100	8,200
Power	15,600	3.54	55,300	11,800	51,700	3,800	3,600
Teton	16,000	2.53	40,500	13,800	37,400	2,200	3,100
DISTRICT	438,000	3.48	1,525,000	373,800	1,458,000	64,200	67,000
STATE	920,000	3.80	3,496,000	722,300	3,244,700	197,700	251,300

DRY EDIBLE PEAS: Acreage, Yield and Production, Idaho, 1979-88

Year	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		*Pounds*	*1,000 Cwt.*
1979	53,000	51,000	1,380	704
1980	64,000	63,000	2,300	1,449
1981	45,000	43,000	2,000	860
1982[1]/		82,000	1,550	1,271
1983[1]/		75,000	1,856	1,392
1984[1]/		79,000	1,480	1,107
1985[1]/		56,870	1,724	980
1986[2]/	70,000	70,000	1,700	1,190
1987	56,000	55,000	2,300	1,265
1988	64,000	63,000	2,200	1,386

[1]/Estimates provided by the American Dry Pea and Lentil Commission, NASS estimates discontinued in 1982.

[2]/Estimates reinstated in 1986.

AUSTRIAN WINTER PEAS: Acreage, Yield and Production, Idaho, 1979-88

Year	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		*Pounds*	*1,000 Cwt.*
1979	33,000	23,000	850	196
1980	36,000	29,000	1,400	406
1981	25,000	20,000	1,370	274
1982[1]/		29,000	1,330	386
1983[1]/		23,330	1,745	407
1984[1]/		31,800	1,032	328
1985[1]/		22,777	1,055	240
1986[2]/	29,000	29,000	1,450	421
1987	38,000	30,000	1,600	480
1988	8,000	7,000	1,300	91

[1]/Estimates provided by the American Dry Pea and Lentil Commission. NASS estimates discontinued in 1982.

[2]/Estimates reinstated in 1986.

LENTILS: Acreage, Yield and Production, Idaho, 1979-88

Year	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		*Pounds*	*Cwt.*
1979	36,000	36,000	780	281,000
1980	53,000	52,000	975	507,000
1981	45,000	44,000	940	414,000
1982[1]/		33,000	895	295,000
1983[1]/		22,900	932	213,000
1984[1]/		17,000	830	141,000
1985[1]/		23,757	752	179,000
1986[2]/	46,000	46,000	1,150	529,000
1987	45,000	45,000	1,400	630,000
1988	23,000	23,000	1,300	299,000

[1]/Estimates provided by the American Dry Pea and Lentil Commission. NASS estimates discontinued in 1982.

[2]/Estimates reinstated in 1986.

HOPS: Acreage, Yield and Production, Idaho, 1979-88

Year	Harvested	Yield Per Acre	Production
	Acres	*Pounds*	*1,000 Pounds*
1979	2,700	1,710	4,617
1980	2,800	1,960	5,488
1981	3,400	1,650	5,610
1982	3,700	1,730	6,401
1983	3,600	1,740	6,264
1984	3,100	1,750	5,425
1985	3,100	1,630	5,053
1986	2,500	2,040	5,100
1987	2,200	1,750	3,850
1988	2,800	1,400	3,920

DRY EDIBLE BEANS: Acreage, Yield and Production, Idaho, 1979-88

Year	Planted	Harvested	Yield Per Harvested Acre	Production
	Acres		*Pounds*	*1,000 Cwt.*
1979	134,000	133,000	1,850	2,460
1980	181,000	179,000	1,860	3,329
1981	246,000	243,000	1,760	4,277
1982	143,000	141,000	1,840	2,594
1983	90,000	88,000	1,650	1,452
1984	140,000	138,000	1,790	2,470
1985	120,000	118,000	1,700	2,006
1986	140,000	139,000	1,960	2,724
1987	152,000	148,000	1,900	2,812
1988	120,000	119,000	1,890	2,249

DRY BEAN VARIETIES: Idaho, 1987-88

Variety	Indicated Planted		Total Commercial		1988/87
	1987	1988	1987	1988	
	Acres		*Percent*		*Percent*
Pinto	60,700	50,200	40	42	83
Great Northern	20,000	16,500	13	14	83
Small Red ...	12,100	16,000	8	13	132
Pinks	34,500	25,000	23	21	72
Red Kidney ..	2,500	1,000	1	1	40
Other Commercial Varieties[1]/ ...	22,200	11,300	15	9	51
Total Commercial .	152,000	120,000	100	100	79

[1]/Includes Navy, Black Turtle, Baby Limas, Small White and Garbanzo Beans.

IDAHO FOODS

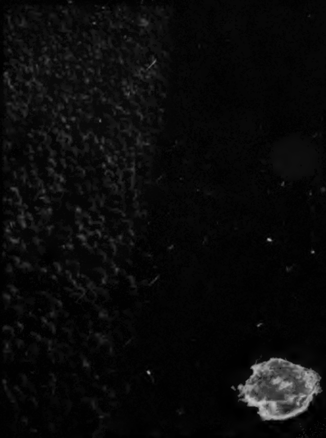
Idaho supports a sizeable food processing industry and is rapidly expanding into gourmet food and premium wine production. Potatoes, of course, are our most famous processed food. Idaho grown and processed french fries, frozen bakers and dehydrated potatoes are now commonplace in grocery stores and restaurants around the world.

Idaho's wine industry is small but thriving and gaining an international reputation for its award-winning Riesling and Chardonnay grapes that are grown in two major counties in the state. Specialty food items are becoming increasingly popular and reflect the diversity of Idaho's resources, culture and outdoor lifestyle. These specialty foods are produced throughout the state and range from the smallest cottage industry to large, multi-plant companies. They include bottled spring water, specially roasted and blended coffees, wild rice, dried morel mushrooms, wheat snacks, huckleberry jams, jellies and syrups, beef jerky, smoked trout, smoked ham, tortillas, salsa, pickles, mustards, salad dressings, barbecue sauces, wine and herbal vineyards, Cajun seasonings, premium ice creams and frozen yogurts, to name a few!

GRAPES

PLUMS

AQUACULTURE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Specialty Agri

Specialty product
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Following is a list of
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Ducks, Fruits (Apric
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ries, Tart Cherries),
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seed, Seed Crops, (
Grass, Potato, Vege
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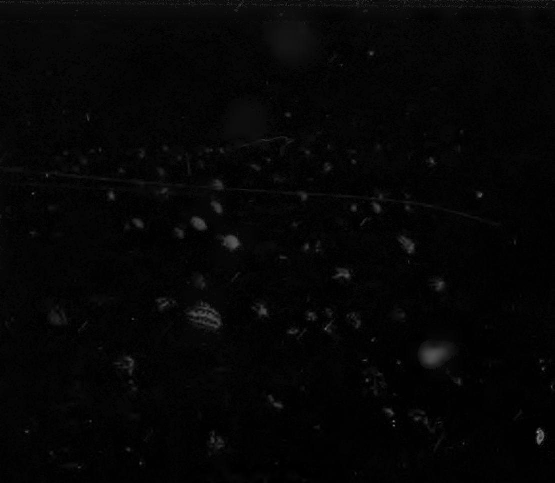


MELONS

GRASS SEED

cultural Products

s produced in Idaho play
n the State's agriculture.
some of these products:
lo, Clover, Dairy Goats,
ots, Blueberries, Grapes,
Raspberries, Strawber-
Forest Products, Geese,
rops, Pheasants, Rape-
(Alfalfa, Clover, Flowers,
etable, misc.), Safflower,
flowers, Triticale,
getables (Aspara-
Cabbage, Cauli-
ots, Cucumbers,
Green Peas, Let-
eans, Melons, Pep-
ins, Snap Beans,
atoes), Wild Rice.

HOPS

HYBRED SEED CORN

PEAS

URSERY

WILD RICE

SERVICES OF THE IDAHO DEPARTMENT OF AGRICULTURE

The Idaho Department of Agriculture is charged with the responsiblity of ensuring that the food and agricultural products marketed through Idaho processors meet the quality standards that consumers of Idaho products have come to expect. Food inspections and quality assurance programs are funded by the agricultural industries which they serve. About eighty-five percent of the department operating budget is derived from fees with the remainder allocated from general funds. Over 10 billion pounds of fresh Idaho fruits and vegetables were inspected in fiscal year 1989.

The four major quality-assurance divisions of the department are Animal Industries, Plant Industries, Agricultural Inspections and Marketing and Development. In general, the Division of Animal Industries monitors and protects Idaho's livestock and pet industries. In addition, the Division assists the aquaculture, fur animal and poultry industries. The Division of Plant Industries safeguards the use of agri-chemicals in the state and conducts an extensive program of statewide plant disease control, inspection and seed testing. The Division of Agricultural Inspections assigns grades to potatoes, onions, apples and many other commodities. These grading programs are marketing tools for growers and processors alike and also assure that the consumer gets a quality product. The Division of Marketing and Development is actively involved in the development of new agricultural industries and the expansion of foreign and domestic markets for Idaho's agricultural products.

POTATOES: Acreage, Yield and Production, All Counties, Idaho, 1979-88

Year	Planted	Harvested	Yield Per Harvested Acre	Production
	Acres		*Cwt.*	*1,000 Cwt.*
1979	320,000	318,000	267	84,930
1980	295,000	290,000	276	79,910
1981	320,000	318,000	266	84,480
1982	330,000	322,000	285	91,785
1983	315,000	312,000	276	85,990
1984	330,000	325,000	266	86,600
1985	355,000	345,000	297	102,515
1986	310,000	307,000	294	90,220
1987	340,000	337,000	296	99,710
1988[1]/	350,000	347,000	286	99,320

[1]/Preliminary.

POTATOES: Acreage, Yield and Production, 10 S.W. Counties and Other Counties, Idaho, 1979-88

Year	10 Southwest Counties				Other Counties			
	Planted	Harvested	Yield Per Harvested Acre	Production	Planted	Harvested	Yield Per Harvested Acre	Production
	Acres		*Cwt.*	*1,000 Cwt.*	*Acres*		*Cwt.*	*1,000 Cwt.*
1979	30,000	30,000	335	10,050	290,000	288,000	260	74,880
1980	23,000	23,000	340	7,820	272,000	267,000	270	72,090
1981	24,000	24,000	335	8,040	296,000	294,000	260	76,440
1982	25,000	25,000	345	8,625	305,000	297,000	280	83,160
1983	25,000	25,000	340	8,500	290,000	287,000	270	77,490
1984	28,000	28,000	335	9,380	302,000	297,000	260	77,220
1985	30,000	29,000	375	10,875	325,000	316,000	290	91,640
1986	17,000	17,000	360	6,120	293,000	290,000	290	84,100
1987	18,000	18,000	400	7,200	322,000	319,000	290	92,510
1988[1]/	18,000	18,000	400	7,200	332,000	329,000	280	92,120

[1]/Preliminary.

POTATOES: Production, Sales and Farm Disposition, Idaho, Crop Years 1978-87

Crop Year	Production	Sales				Used On Farm Where Grown		
		Total	Fresh Sales[1]/	Processed[2]/	Other[3]/	Total	Seed, Feed and Household Use	Shrink and Loss
				1,000 Cwt.				
1978	100,310	88,469	20,220	54,630	13,619	11,841	1,446	10,395
1979	84,930	76,057	19,434	48,990	7,633	8,873	1,505	7,368
1980	79,910	71,946	19,360	45,995	6,591	7,964	1,510	6,454
1981	84,480	76,188	19,370	49,545	7,273	8,292	1,271	7,021
1982	91,785	78,188	21,490	48,220	8,478	13,597	2,749	10,848
1983	85,990	77,073	21,209	48,750	7,114	8,917	1,420	7,497
1984	86,600	76,569	18,639	50,280	7,650	10,031	1,631	8,400
1985	102,515	76,133	18,473	48,520	9,140	26,382	3,535	22,847
1986	90,220	80,054	24,538	48,380	7,136	10,166	2,020	8,146
1987	**99,710**	**90,283**	**27,335**	**55,787**	**7,161**	**9,427**	**1,431**	**7,996**

[1]/Federal-State inspection less certified seed (August-July).

[2]/Idaho potatoes processed in Idaho and Malheur County, Oregon.

[3]/Potatoes sold for seed, livestock feed and shipped under certificate of privilege.

POTATOES: Production and Stocks[1]/, Idaho, Crop Years 1979-88

Crop Year	Production	December 1		Following Year									
				January 1		February 1		March 1		April 1		May 1	
		Quantity	Pct. of Prod.	Quantity	Pct. of Prod.	Quantity	Pct. of Prod.	Quantity	Pct. of Prod.	Quantity	Pct. of Prod.	Quantity	Pct. of Prod.
						Million Cwt.							
1979	84.9	65.0	77	58.5	69	51.5	61	44.5	52	37.0	44	26.0	31
1980	79.9	59.0	74	53.0	66	46.5	58	40.0	50	33.0	41	21.5	27
1981	84.5	62.0	73	55.5	66	49.0	58	42.5	50	34.5	41	23.5	28
1982	91.8	69.0	75	61.0	66	53.0	58	45.5	50	36.5	40	25.0	27
1983	86.0	61.5	72	54.5	63	48.0	56	41.5	48	33.5	39	22.0	26
1984	86.6	61.5	71	54.5	63	47.5	55	41.5	48	34.0	39	22.5	26
1985	102.5	74.5	73	65.0	63	56.5	55	46.0	45	35.0	34	22.5	22
1986	90.2	70.5	78	63.0	70	57.0	63	50.0	55	40.0	44	27.5	30
1987	99.7	72.5	73	65.0	65	57.0	57	49.0	49	40.0	40	27.5	28
1988	**99.3**	**70.5**	**71**	**62.0**	**62**	**54.0**	**54**	**47.0**	**47**	**36.5**	**37**	**22.5**	**23**

[1]/Stocks include all potatoes in Idaho regardless of where produced.

POTATOES: Acreage, Yield and Production, by Counties, Idaho, 1986-87

County and District	1986				1987			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		*Cwt.*	*Cwt.*	*Acres*		*Cwt.*	*Cwt.*
NORTH DISTRICT	400	400	258	103,000	400	400	248	99,000
SOUTHWEST								
Canyon	4,000	4,000	361	1,444,000	4,000	4,000	419	1,675,000
Elmore	9,000	9,000	351	3,158,000	9,500	9,500	390	3,705,000
Owyhee	2,500	2,500	380	950,000	2,800	2,800	400	1,120,000
Other Counties	1,500	1,500	379	568,000	1,700	1,700	412	700,000
DISTRICT	17,000	17,000	360	6,120,000	18,000	18,000	400	7,200,000
SOUTHCENTRAL								
Cassia	20,000	19,900	356	7,084,000	27,000	26,800	379	10,164,000
Gooding	9,000	9,000	377	3,393,000	9,400	9,300	370	3,441,000
Jerome	17,000	16,900	372	6,287,000	20,000	19,900	380	7,562,000
Lincoln	2,000	2,000	342	684,000	4,000	4,000	320	1,280,000
Minidoka	13,000	12,600	344	4,334,000	14,000	13,800	350	4,830,000
Twin Falls	9,800	9,700	347	3,366,000	10,000	9,900	340	3,366,000
Other Counties	200	200	290	58,000	500	500	340	170,000
DISTRICT	71,000	70,300	359	25,206,000	84,900	84,200	366	30,813,000
EAST								
Bannock	2,500	2,500	307	768,000	3,000	2,900	320	928,000
Bingham	59,000	58,600	290	16,994,000	60,000	59,600	292	17,422,000
Bonneville	34,000	33,600	270	9,072,000	34,000	33,700	250	8,425,000
Butte	3,900	3,800	211	802,000	3,900	3,900	210	819,000
Caribou	5,100	5,000	257	1,285,000	5,100	4,900	240	1,176,000
Clark	2,000	2,000	238	476,000	2,000	2,000	230	460,000
Fremont	27,100	26,700	236	6,301,000	30,000	29,800	230	6,854,000
Jefferson	20,000	19,700	266	5,240,000	23,000	22,700	250	5,675,000
Madison	35,000	34,600	249	8,616,000	39,000	38,500	246	9,465,000
Power	24,000	23,900	313	7,481,000	25,500	25,300	330	8,349,000
Teton	8,000	7,900	195	1,541,000	10,000	9,900	180	1,782,000
Other Counties	1,000	1,000	215	215,000	1,200	1,200	203	243,000
DISTRICT	221,600	219,300	268	58,791,000	236,700	234,400	263	61,598,000
STATE	310,000	307,000	294	90,220,000	340,000	337,000	296	99,710,000

POTATOES: Frozen Stocks in Cold Storage, by Region, 1987-88

Month	Mountain				Pacific				48 States			
	French Fries		Other		French Fries		Other		French Fries		Other	
	1987	1988	1987	1988	1987	1988	1987	1988	1987	1988	1987	1988
						1,000 Pounds						
January	194,471	245,362	43,048	48,590	244,916	317,959	39,776	34,421	631,937	758,648	154,720	140,389
February	195,471	254,983	45,507	49,950	263,163	356,017	37,632	35,443	635,925	829,676	159,995	148,031
March	214,242	257,751	47,791	48,278	288,007	342,624	42,651	36,545	688,297	816,488	168,290	148,626
April	222,189	248,599	56,122	47,187	299,945	324,720	40,245	41,629	713,222	797,365	173,504	153,359
May	266,231	256,280	61,107	50,550	306,027	310,350	43,254	47,555	773,528	799,967	189,326	183,953
June	290,549	270,345	58,210	50,219	322,528	311,954	44,066	46,976	820,256	823,102	183,072	177,669
July	231,978	231,393	53,286	47,264	249,087	279,810	38,569	37,625	646,364	721,114	170,018	161,423
August	175,578	221,952	48,009	44,691	231,189	293,246	34,223	38,435	532,619	681,221	142,882	153,753
September	216,586	230,948	52,892	52,378	271,338	346,124	34,448	43,401	625,344	751,484	148,898	166,418
October	265,181	261,411	56,617	54,994	340,399	404,405	42,577	43,282	779,757	874,072	167,764	173,433
November	265,486	270,905	55,670	55,221	337,242	384,523	44,303	40,139	798,800	878,622	167,281	165,800
December	239,477	269,492	51,144	53,602	288,144	344,770	38,552	40,219	727,103	826,348	155,457	163,340

POTATOES: Processed in Idaho and Malheur County, Oregon, Crop Years 1978-87

Crop Year	Received from			Total Processed
	IDAHO		Other States	
	Quantity	Idaho Production Processed		
	1,000 Cwt.	*Percent*	*1,000 Cwt.*	
1978	54,630	54.5	6,660	61,290
1979	48,990	57.7	6,610	55,600
1980	45,995	57.6	6,725	52,720
1981	49,545	58.6	7,040	56,585
1982	48,220	52.5	5,175	53,395
1983	48,750	56.7	5,060	53,810
1984	50,280	58.1	7,130	57,410
1985	48,520	47.3	6,700	55,220
1986	48,380	53.6	7,090	55,470
1987	55,787	55.9	8,708	64,495

POTATOES: Acreage, Yield, Production and Value, United States, 1987-88

Seasonal Groups and State	1987					1988				
	Harvested	Yield Per Acre	Production	Price	Value of Prod.	Harvested	Yield Per Acre	Production	Price[1]	Value of Prod.[1]
	1,000 Acres	*Cwt.*	*1,000 Cwt.*	*Dollars per Cwt.*	*1,000 Dollars*	*1,000 Acres*	*Cwt.*	*1,000 Cwt.*		
Winter	11.7	214	2,501	18.60	46,153	12.3	213	2,616		
Spring	80.7	220	17,724	11.60	205,386	79.0	253	20,002		
Summer	100.4	227	22,766	6.33	143,415	92.1	219	20,174		
Fall[2]										
California	18.3	430	7,869	4.15	32,656	16.5	370	6,105		
Colorado	60.0	325	19,500	1.75	34,125	59.5	310	18,445		
Connecticut	.4	245	98	5.35	524	.5	225	113		
IDAHO	337.0	296	99,710	3.50	348,985	347.0	286	99,320		
Indiana	5.0	250	1,250	5.00	6,250	4.2	180	756		
Maine	83.0	280	23,240	4.25	98,770	80.0	275	22,000		
Massachusetts	2.8	235	658	6.50	4,277	2.6	220	572		
Michigan	33.0	270	8,910	5.10	45,441	30.0	230	6,900		
Minnesota	71.0	230	16,330	3.20	52,256	69.0	175	12,075		
Montana	7.9	300	2,370	5.65	13,391	7.7	280	2,156		
Nebraska	7.5	290	2,175	4.80	10,440	7.6	280	2,128		
Nevada	8.0	340	2,720	3.10	8,432	8.0	310	2,480		
New York:										
Long Island	8.9	250	2,225	5.15	11,459	8.0	240	1,920		
Upstate	23.5	250	5,875	6.15	36,131	22.5	200	4,500		
North Dakota	125.0	185	23,125	3.50	80,938	125.0	115	14,375		
Ohio	9.8	230	2,254	5.20	11,721	8.7	195	1,697		
Oregon:										
Malheur County	6.8	410	2,788	4.05	11,291	6.4	375	2,400		
Other Counties	48.2	480	23,136	3.40	78,662	38.6	475	18,335		
Pennsylvania	21.5	220	4,730	6.10	28,853	20.5	180	3,690		
Rhode Island	1.5	175	263	5.70	1,499	1.2	250	300		
South Dakota	11.0	210	2,310	3.35	7,739	10.0	160	1,600		
Utah	6.6	240	1,584	4.50	7,128	6.6	245	1,617		
Washington	124.0	540	66,960	3.65	244,404	115.0	550	63,250		
Wisconsin	63.5	345	21,908	3.85	84,346	62.5	320	20,000		
Wyoming	2.3	210	483	4.40	2,125	1.9	235	447		
TOTAL Fall States	1,086.5	315	342,471	3.69	1,261,843	1,059.5	290	307,181		
TOTAL United States[2]	1,279.3	301	385,462	4.35	1,656,797	1,242.9	282	349,973		

[1] Available September 1989.

[2] 1988 Preliminary.

SPECIALTY CROP SUMMARY: Idaho, 1987-88

Crop	1987					1988				
	Harvested	Yield Per Acre	Unit	Production		Harvested	Yield Per Acre	Unit	Production	
				Utilized	Value				Utilized	Value
	Acres			*1,000*	*1,000 Dollars*	*Acres*			*1,000*	*1,000 Dollars*
FRUITS										
Apples			Lb.	150,000	15,964			Lb.	135,000	25,650
Peaches			Lb.	10,000	1,672			Lb.	11,200	2,914
Prunes & Plums			Ton	5.9	788			Ton	5.6	1,585
Sweet Cherries			Ton	1.7	1,259			Ton	2.2	2,040
MINT OIL										
Peppermint	8,500	70	Lb.	595	5,355	11,900	68	Lb.	809	10,113
Spearmint	2,600	72	Lb.	187	2,618	1,900	87	Lb.	165	2,360
VEGETABLES										
Onions[1]/	7,700	600	Cwt.	4,620	37,638	7,600	530	Cwt.	4,028	36,645
Sweet Corn (in husk)	17,800	9.35	Ton	166.4	8,887	18,200	9.00	Ton	163.8	8,829

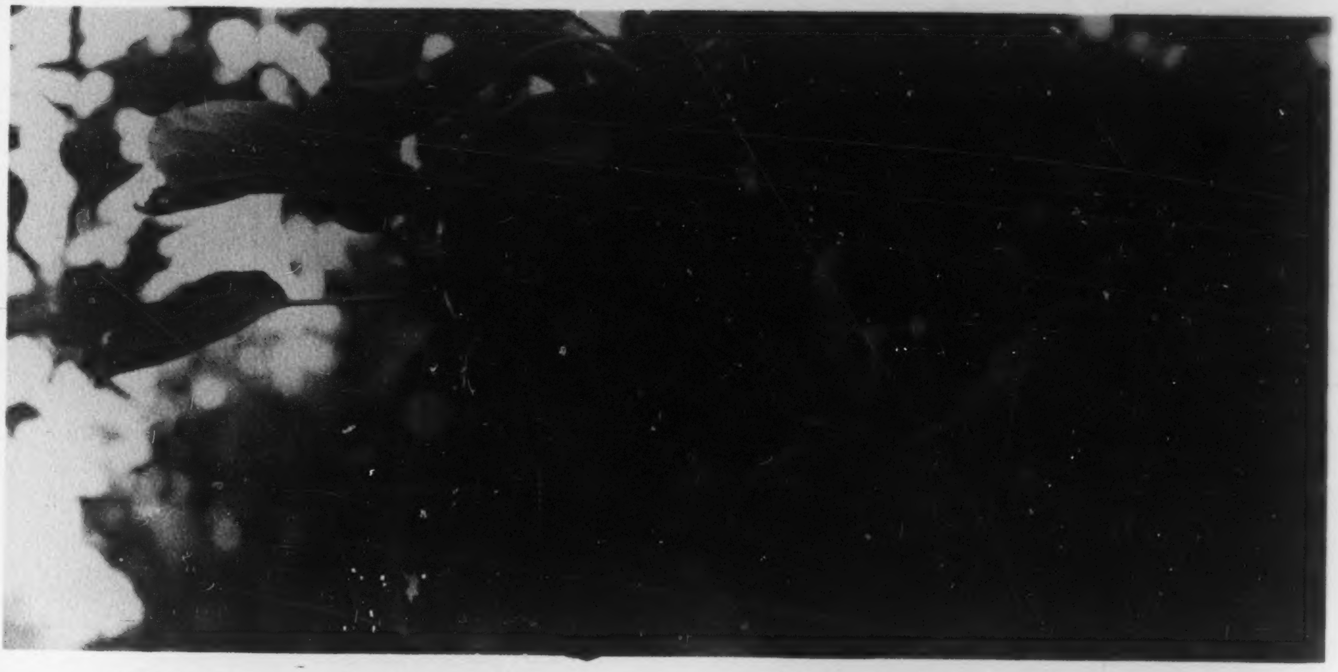
[1] /Production includes onions harvested but not sold because of shrinkage and waste.

SPEARMINT FOR OIL: Acreage, Yield, Production, Price and Value, Idaho, 1979-88

Year	Harvested	Yield per Acre	Production	Season Average Price	Value of Production
	Acres	*Pounds*		*Dollars per lb.*	*1,000 Dollars*
1979 ..	4,000	62	248,000	8.00	1,984
1980 ..	3,100	75	233,000	10.20	2,377
1981 ..	2,600	68	177,000	11.20	1,982
1982 ..	1,600	66	106,000	14.70	1,558
1983 ..	2,400	46	110,000	14.20	1,562
1984 ..	2,400	71	170,000	14.40	2,448
1985 ..	2,600	72	187,000	14.10	2,637
1986 ..	2,800	90	252,000	14.00	3,528
1987 ..	2,600	72	187,000	14.00	2,618
1988 ..	**1,900**	**87**	**165,000**	**14.30**	**2,360**

PEPPERMINT FOR OIL: Acreage, Yield, Production, Price and Value, Idaho, 1979-88

Year	Harvested	Yield per Acre	Production	Season Average Price	Value of Production
	Acres	*Pounds*		*Dollars per lb.*	*1,000 Dollars*
1979 ..	8,500	59	502,000	8.65	4,342
1980 ..	8,300	68	564,000	8.15	4,597
1981 ..	6,500	75	488,000	8.00	3,904
1982 ..	4,700	75	353,000	8.70	3,071
1983 ..	4,200	73	307,000	9.60	2,947
1984 ..	5,500	72	396,000	9.80	3,881
1985 ..	6,400	69	442,000	9.25	4,089
1986 ..	7,300	80	584,000	8.45	4,935
1987 ..	8,500	70	595,000	9.00	5,355
1988 ..	**11,900**	**68**	**809,000**	**12.50**	**10,113**



PEACHES: Production, Use and Value, Idaho, 1979-88

Year	Production		Price	Value of Utilized Production
	Total	Utilized		
	Million pounds		*Cents per pound*	*1,000 Dollars*
1979	10.5	10.5	15.0	1,575
1980	13.0	13.0	12.5	1,625
1981	12.0	11.7	16.7	1,954
1982	7.0	6.5	23.2	1,508
1983	11.0	10.0	17.9	1,790
1984	7.5	7.5	17.2	1,290
1985	11.0	10.0	19.6	1,960
1986	11.0	11.0	23.6	2,596
1987	11.3	10.0	16.7	1,672
1988	11.8	11.2	26.0	2,914

COMMERCIAL APPLES: Production, Use and Value, Idaho, 1979-88

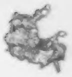
Year	Production		Price	Value of Utilized Production
	Total	Utilized		
	Million pounds		*Cents per pound*	*1,000 Dollars*
1979	125.0	125.0	15.0	18,750
1980	165.0	165.0	13.5	22,298
1981	135.0	130.0	16.0	20,740
1982	126.0	126.0	16.1	20,328
1983	128.0	128.0	17.3	22,136
1984	135.0	134.0	18.3	24,482
1985	131.0	131.0	19.6	25,668
1986	94.0	94.0	22.2	20,900
1987	155.0	150.0	10.6	15,964
1988	135.0	135.0	19.0	25,650

SWEET CHERRIES: Production, Use and Value, Idaho, 1979-88

Year	Production		Price	Value of Utilized Production
	Total	Utilized		
	Tons		*Dollars per ton*	*1,000 Dollars*
1979	3,000	3,000	549.00	1,647
1980	3,100	3,100	677.00	2,099
1981	3,100	1,900	717.00	1,363
1982	2,700	2,060	636.00	1,311
1983	2,200	1,650	582.00	961
1984	2,800	2,400	460.00	1,105
1985	2,200	2,100	983.00	2,065
1986	2,300	2,300	857.00	1,971
1987	2,100	1,700	741.00	1,259
1988	2,300	2,200	927.00	2,040

PRUNES AND PLUMS: Production, Use and Value, Idaho, 1979-88

Year	Production		Price	Value of Utilized Production
	Total	Utilized		
	Tons		*Dollars per ton*	*1,000 Dollars*
1979	7,500	7,500	324.00	2,430
1980	8,000	8,000	344.00	2,753
1981	7,500	7,000	272.00	1,904
1982	7,000	7,000	460.00	3,220
1983	6,500	6,500	360.00	2,338
1984	7,000	7,000	320.00	2,239
1985	4,500	4,500	418.00	1,881
1986	5,000	5,000	477.00	2,387
1987	6,200	5,900	134.00	788
1988	6,500	5,600	283.00	1,585



COMMERCIAL DRY ONIONS (Late Summer): Acreage, Yield, Production and Price, Idaho, 1979-88

Year	Planted	Harvested	Yield per Harvested Acre	Total Production[1]	Price
	Acres		Cwt.	1,000 Cwt.	Dollars per Cwt.
1979	4,600	4,500	510	2,295	5.00
1980	4,600	4,500	545	2,453	14.50
1981	5,100	5,000	525	2,625	15.40
1982	5,000	4,900	505	2,475	6.20
1983	5,000	4,900	505	2,475	16.30
1984	4,700	4,600	505	2,323	10.20
1985	7,100	6,800	550	3,740	6.20
1986	7,100	7,000	530	3,710	12.10
1987	7,800	7,700	600	4,620	10.20
1988	7,700	7,600	530	4,028	11.10

[1] Production includes onions harvested but not sold because of shrinkage and waste.

SWEET CORN FOR PROCESSING: Acreage, Yield, Production and Price, Idaho, 1979-88

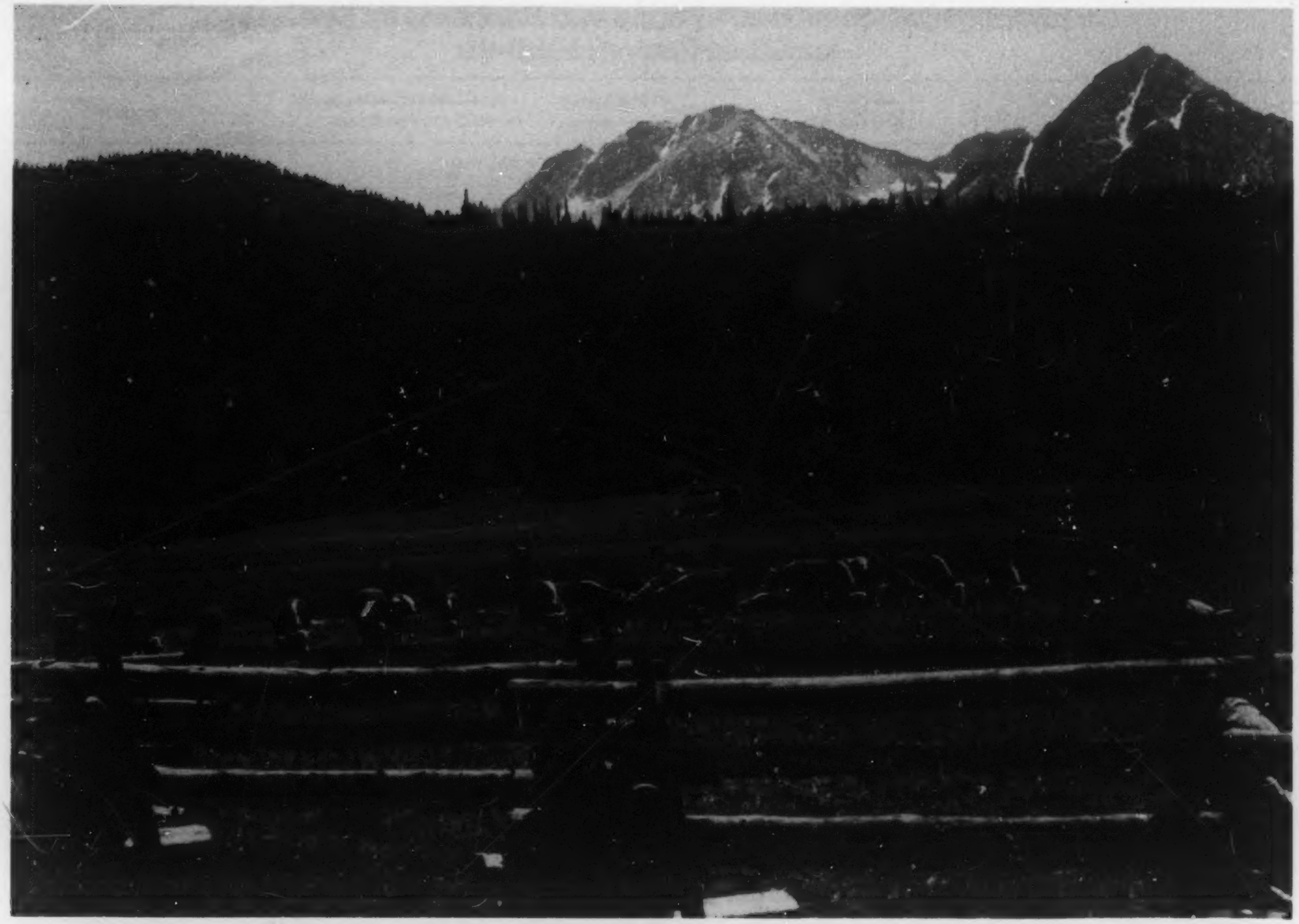
Year	Planted	Harvested	Yield Per Harvested Acre	Production (In Husk)	Price
	Acres		Tons	1,000 Tons	Dollars per Ton
1979	26,500	23,800	7.95	189.2	52.90
1980	19,700	17,800	8.19	145.8	54.70
1981	20,300	19,300	7.75	149.6	64.50
1982	22,100	21,500	8.71	187.3	64.00
1983	14,600	14,100	8.32	117.3	61.70
1984	17,700	17,400	8.17	142.2	62.10
1985	17,900	17,300	8.53	147.6	62.50
1986	17,100	16,500	9.01	148.7	58.20
1987	17,800	17,800	9.35	166.4	53.40
1988	18,800	18,200	9.00	163.8	53.90

IDAHO'S CATTLE INDUSTRY REBOUNDS

Idaho's cattle numbers showed increases in all classes except milk cow replacements during 1988, suggesting a rebuilding of herds is now solidly underway. All cattle numbers increased from 1,570,000 head on January 1, 1988 to 1,620,000 head on January 1, 1989, an increase of 3 percent. Beef cow numbers increased by 10,000 and milk cow numbers went up by the same amount. A calf crop of 660,000 head was produced, 20,000 more than in 1987. As further evidence of herd rebuilding, heifers for beef cow replacement increased from 90,000 to 95,000 head, up 6 percent. There were also 238,000 head of cattle on full feed for the slaughter market as of January 1, 1989, up 22 percent from a year earlier. The January number on feed was the largest since January 1, 1981 at 249,000 head. Reflecting the consistently larger quarterly cattle on feed inventories during 1988, grain-fed cattle marketed for slaughter during 1988 totaled 582,000 head, up 27 percent from 1987.

Dairying also showed greater prominence in Idaho. Milk production rose a hefty 11 percent during 1988 to 2,628 million pounds from 2,375 million pounds in 1987. Better breeding and feeding also were reflected in a 5 percent increase in annual milk production per cow from 14,937 pounds in 1987 to 15,643 pounds in 1988.

Cheese production continued at a substantial level. American type cheese production (the majority of which is Cheddar) was 94.8 million pounds, placing Idaho at 5th place in the nation behind Wisconsin, Minnesota, California and Iowa.



RANGE AND PASTURE CONDITION: First of Month, Idaho, April-November, 1979-88[1]

Year	April	May	June	July	August	September	October	November
1979	90	83	86	77	65	72	68	69
1980	92	89	96	99	97	96	95	93
1981	93	92	94	92	88	81	78	84
1982	90	85	85	88	92	92	94	95
1983	95	92	93	95	96	97	93	98
1984	86	86	88	96	95	95	95	93
1985	86	88	82	78	66	64	71	81
1986	NA	96	95	87	85	78	87	87
1987	NA	71	76	77	72	67	55	42
1988	**NA**	**75**	**64**	**56**	**46**	**35**	**37**	**36**
Ten-year Average	[2]/90	86	86	85	80	78	77	78

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[1] /Good to excellent, 80 and over; poor to fair, 65-79; very poor, 50-64; severe drought, 35-49; extreme drought, under 35.

[2] / 1979-1985 average.

LIVESTOCK: Number on Farms and Ranches, by Species, Idaho, January 1, 1980-89

Year	All Cattle and Calves	Stock Sheep and Lambs	Sheep and Lambs on Feed	Hogs[1]
		1,000 Head		
1980	1,860	456	12	135
1981	1,990	490	22	175
1982	1,850	470	28	150
1983	1,950	410	19	105
1984	1,890	355	28	120
1985	1,780	295	18	112
1986	1,750	301	19	125
1987	1,550	299	15	80
1988	1,570	305	19	80
1989	**1,620**	**277**	**10**	**80**

[1] December 1 preceding year.

LIVESTOCK: Average Value per Head and Total Value, by Species, Idaho, January 1, 1980-89

Year	Value			Total Value		
	All Cattle	All Sheep and Lambs	Hogs[1]	All Cattle	All Sheep and Lambs	Hogs[1]
		Dollars per head			*1,000 Dollars*	
1980	515.00	97.50	54.50	957,900	45,630	7,358
1981	500.00	87.50	65.00	995,000	44,800	11,375
1982	435.00	66.00	69.00	804,750	32,868	10,350
1983	410.00	54.00	85.50	799,500	23,166	8,978
1984	410.00	[illegible]	73.50	774,900	19,725	8,820
1985	410.00	63.50	76.50	729,800	19,876	8,568
1986	400.00	71.50	82.00	700,000	22,880	10,250
1987	415.00	78.00	90.50	643,250	24,492	7,240
1988	570.00	108.00	81.00	894,900	34,992	6,480
1989	**600.00**	**83.00**	**64.50**	**972,000**	**23,821**	**5,160**

[1] December 1 preceding year.

CATTLE AND CALVES: Inventory, by Classes and Weight, Idaho, January 1, 1980-89

Year	All Cattle and Calves	All Cows & Heifers That Have Calved			Heifers 500 Pounds and Over				Steers 500 Lbs. & Over	Bulls 500 Lbs. & Over	Steers, Heifers, & Bulls Under 500 Lbs.
		Total	Beef Cows	Milk Cows	Total	Beef Cow Replacements	Milk Cow Replacements	Other			
						1,000 Head					
1980	1,860	790	642	148	315	97	84	134	279	39	437
1981	1,990	830	671	159	348	103	96	149	314	40	458
1982	1,850	730	562	168	324	111	87	126	340	40	416
1983	1,950	760	585	175	361	114	97	150	343	44	442
1984	1,890	740	568	172	335	95	94	146	335	34	446
1985	1,780	700	535	165	304	94	82	128	310	34	432
1986	1,750	700	526	174	315	96	82	137	297	35	403
1987	1,550	680	518	162	280	82	68	130	240	35	315
1988	1,570	670	510	160	290	90	68	132	265	30	315
1989	1,620	690	520	170	297	95	67	135	281	32	320

CATTLE AND CALVES: Inventory and Disposition, Idaho, 1979-88

Year	Beginning of Year Inventory	Calf Crop	Inshipments	Marketings[1]		Farm Slaughter Cattle and Calves	Deaths		End of Year Inventory
				Cattle	Calves		Cattle	Calves	
					1,000 Head				
1979	1,900	710	385	836	181	11	32	75	1,860
1980	1,860	770	390	752	171	5	30	72	1,990
1981	1,990	750	340	921	200	9	28	72	1,850
1982	1,850	735	350	738	121	8	32	86	1,950
1983	1,950	715	260	764	168	6	25	72	1,890
1984	1,890	690	250	835	108	5	27	75	1,780
1985	1,780	690	280	820	83	7	25	65	1,750
1986	1,750	660	230	866	135	9	20	60	1,550
1987	1,550	640	369	782	114	5	18	70	1,570
1988	1,570	660	455	851	122	4	28	60	1,620

[1] Excludes interfarm sales. Includes animals custom slaughtered for farmers commercially.

CATTLE AND CALVES: Production and Income, Idaho, 1979-88

Year	Production[1]	Marketings[2]	Average Price		Value of Production	Cash Receipts[3]	Value of Home Consumption	Gross Income
			Cattle	Calves				
	1,000 Pounds		*Dollars per Cwt.*			*1,000 Dollars*		
1979	788,920	977,530	66.90	89.30	535,088	669,139	13,676	682,815
1980	749,170	884,860	62.90	74.30	479,587	563,902	7,721	571,623
1981	781,340	1,079,200	57.20	62.40	450,068	621,254	10,921	632,175
1982	726,800	846,780	54.70	58.90	399,921	465,120	10,441	475,561
1983	722,100	923,800	54.20	60.50	395,519	504,721	9,161	513,882
1984	740,710	972,160	54.50	59.10	405,346	531,715	9,385	541,100
1985	796,280	963,040	51.60	60.90	412,824	499,862	9,725	509,587
1986	775,860	1,034,550	49.90	59.40	388,887	521,114	10,211	531,325
1987	751,940	948,900	59.10	77.80	452,569	568,901	8,003	576,904
1988	815,420	1,037,560	62.40	88.50	521,418	659,538	10,396	669,934

[1] Adjustments made for changes in inventory and for inshipments.

[2] Excludes custom slaughter for use on farms where produced and interfarm sales within Idaho.

[3] Receipts from marketings and sale of farm slaughter.

ALL CATTLE AND CALVES: by Counties, Idaho, January 1, 1987-89[1]

County & District	1987				1989			
	All Cattle	Cows That Have Calved		Other Cattle[2]	All Cattle	Cows That Have Calved		Other Cattle[2]
		Beef	Milk			Beef	Milk	
		Head				*Head*		
NORTH								
Benewah	4,300	2,400	100	1,800	4,400	2,400	100	1,900
Bonner	13,500	6,400	900	6,200	12,500	5,500	700	6,300
Boundary	5,700	2,400	700	2,600	6,500	2,700	400	3,400
Clearwater	4,800	2,800	200	1,800	4,300	2,200	200	1,900
Idaho	39,000	22,000	900	16,100	44,000	21,700	700	21,600
Kootenai	7,100	3,500	500	3,100	7,500	3,700	400	3,400
Latah	10,000	5,900	300	3,800	11,000	5,800	300	4,900
Lewis	7,800	4,700	100	3,000	5,800	3,100	—	2,700
Nez Perce	11,500	6,800	200	4,500	13,500	7,600	200	5,700
Shoshone	300	100	100	100	500	300	—	200
DISTRICT	104,000	57,000	4,000	43,000	110,000	55,000	3,000	52,000
SOUTHWEST								
Ada	73,000	14,000	12,000	47,000	77,000	9,200	12,500	55,300
Adams	17,000	5,800	300	10,900	23,000	9,400	300	13,300
Boise	6,300	1,700	100	4,500	6,500	3,200	—	3,300
Canyon	143,000	19,000	16,000	108,000	136,000	16,800	17,000	102,200
Elmore	35,000	11,500	800	22,700	79,000	15,900	500	62,600
Gem	30,000	13,000	3,600	13,400	33,000	12,000	3,200	17,800
Owyhee	114,000	41,500	3,700	68,800	89,000	41,200	4,900	42,900
Payette	34,500	8,100	4,500	21,900	25,000	7,000	5,000	13,000
Valley	9,200	2,400	100	6,700	9,500	3,400	—	6,100
Washington	50,000	18,000	1,900	30,100	45,000	18,900	1,600	24,500
DISTRICT	512,000	135,000	43,000	334,000	523,000	137,000	45,000	341,000
SOUTHCENTRAL								
Blaine	25,000	9,800	1,700	13,500	26,000	11,000	800	14,200
Camas	6,000	3,100	100	2,800	9,000	3,700	100	5,200
Cassia	80,000	24,500	8,200	47,300	98,000	23,900	8,300	65,800
Gooding	65,000	16,500	16,000	32,500	75,000	17,000	22,000	36,000
Jerome	70,000	11,500	15,500	43,000	65,000	8,600	21,000	35,400
Lincoln	31,000	6,500	5,700	18,800	28,000	5,600	6,300	16,100
Minidoka	36,000	7,100	7,800	21,100	33,000	6,200	6,000	20,800
Twin Falls	112,000	35,000	15,000	62,000	103,000	33,000	12,500	57,500
DISTRICT	425,000	114,000	70,000	241,000	437,000	109,000	77,000	251,000
EAST								
Bannock	20,000	9,500	2,000	8,500	22,500	10,100	2,200	10,200
Bear Lake	26,500	13,500	3,000	10,000	28,000	12,000	3,100	12,900
Bingham	75,000	28,000	7,300	39,700	76,000	27,000	8,500	40,500
Bonneville	37,000	15,000	2,300	19,700	43,500	17,100	2,500	23,900
Butte	23,000	11,000	900	11,100	20,000	9,200	600	10,200
Caribou	23,500	12,000	2,000	9,500	29,000	12,100	2,400	14,500
Clark	15,000	5,500	400	9,100	22,000	9,000	300	12,700
Custer	37,000	23,000	400	13,600	36,000	21,000	100	14,900
Franklin	38,000	3,700	13,000	21,300	34,000	4,500	12,000	17,500
Fremont	22,000	8,700	1,800	11,500	30,000	8,500	1,600	19,900
Jefferson	61,000	18,500	5,200	37,300	69,000	18,000	5,300	45,700
Lemhi	43,500	28,000	800	14,700	50,000	30,000	1,200	18,800
Madison	27,000	9,800	2,200	15,000	24,500	10,000	2,100	12,400
Oneida	23,000	12,000	800	10,200	23,000	13,000	900	9,100
Power	25,000	8,900	1,200	14,900	28,000	12,000	700	15,300
Teton	12,500	4,900	1,700	5,900	14,500	5,500	1,500	7,500
DISTRICT	509,000	212,000	45,000	252,000	550,000	219,000	45,000	286,000
STATE	1,550,000	518,000	162,000	870,000	1,620,000	520,000	170,000	930,000

[1] No county estimates available for 1988.

[2] Calves, bulls, steers and heifers.

LIVESTOCK:- Marketings from Farms and Ranches, by Type, for Slaughter or Out-of-State Shipment, Idaho, 1979-88[1]/

Year	All Cattle[2]/	Fed Cattle	Calves	Hogs	Sheep	Lambs
			1,000 Head			
1979	836	511	181	107	57	359
1980	752	568	171	156	37	389
1981	921	547	200	225	69	419
1982	738	483	121	182	77	427
1983	764	479	168	177	67	382
1984	835	472	108	190	85	326
1985	820	472	83	166	25	275
1986	866	452	135	167	38	255
1987	782	460	114	115	38	242
1988	851	582	122	117	71	240

[1]/Excludes interfarm sales, includes animals custom slaughtered for farmers commercially.

[2]/Includes fed cattle — excludes calves.

LIVESTOCK SLAUGHTER: Total Red Meat Production, by Months, Idaho, 1979-88[1]/

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
							Million Pounds						
1979	43.1	33.7	37.8	35.4	39.4	40.9	38.4	44.1	37.3	47.9	45.3	44.4	487.6
1980	48.3	41.2	41.4	42.9	44.2	42.4	46.3	46.0	46.4	50.9	43.6	49.7	543.3
1981	48.1	46.1	49.7	44.0	43.1	44.6	45.9	44.2	48.0	50.7	46.1	55.7	566.1
1982[2]/			139.5			124.2			136.6			137.9	538.3
1983[3]/	45.1	37.8	41.8	36.3	38.2	41.6	38.1	44.6	44.2	47.5	50.6	45.1	510.8
1984	42.4	43.9	44.2	41.1	43.0	42.4	41.3	50.3	45.7	53.6	49.5	47.4	544.7
1985	50.0	41.5	43.9	46.8	48.1	43.7	49.4	50.2	47.1	51.0	45.6	49.8	567.2
1986	52.9	43.1	43.3	47.2	45.2	45.0	46.9	42.4	43.1	47.5	43.8	47.4	547.7
1987	43.9	37.2	40.8	41.1	39.2	41.0	42.1	40.0	42.0	41.9	38.7	44.2	492.4
1988	43.9	41.9	48.1	44.1	44.6	46.3	44.9	52.4	53.6	47.5	43.6	40.5	551.2

[1]/Red meat production includes beef, veal, pork, lamb and mutton. Includes livestock slaughtered under federal inspection and other wholesale and retail slaughter; excludes farm slaughter.

[2]/Estimates changed to quarterly beginning in March 1982.

[3]/Estimates reverted back to monthly in 1983.

CATTLE SLAUGHTERED: Number and Liveweight by Months, Idaho, 1979-88[1]

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
							1,000 Head						
NUMBER													
1979	63.2	50.6	56.3	52.2	58.6	59.4	56.9	65.3	55.2	69.7	66.1	65.3	718.8
1980	71.0	61.4	61.5	62.8	64.9	63.0	69.7	69.3	69.5	75.4	65.9	75.1	809.6
1981	71.8	67.7	71.8	63.4	63.5	65.8	68.7	66.4	71.6	75.9	70.4	85.0	841.9
1982[2]			216.3			186.9			203.0			205.9	812.1
1983[3]	67.6	55.4	60.6	52.4	54.6	60.7	55.2	64.4	64.4	68.7	72.6	66.9	743.5
1984	64.0	65.2	67.4	61.4	63.3	63.0	61.3	74.3	66.8	77.3	72.4	70.6	806.9
1985	73.2	60.1	62.6	66.2	67.4	61.6	71.0	72.2	67.1	73.3	67.7	74.9	817.2
1986	79.3	63.8	63.7	67.9	64.8	65.6	69.3	61.4	61.1	67.1	63.0	67.7	794.6
1987	62.9	52.6	56.9	57.4	55.8	58.7	59.5	55.6	57.7	56.7	54.1	62.8	690.9
1988	61.6	57.5	65.5	61.4	61.1	64.1	62.8	72.8	74.1	64.3	59.7	56.0	760.9
LIVEWEIGHT							*1,000 Pounds*						
1979	70,079	54,907	61,818	57,020	63,448	65,328	62,160	70,522	59,608	76,830	72,431	71,636	785,786
1980	78,183	66,948	66,635	68,752	71,719	69,017	75,772	75,605	76,434	83,532	73,011	83,194	888,803
1981	80,130	76,315	81,720	72,243	70,233	72,955	75,932	73,063	78,994	83,707	77,249	93,078	935,621
1982[2]			233,528			207,202			228,510			235,469	904,709
1983[3]	76,729	63,274	69,973	60,372	63,585	69,032	63,347	73,516	73,487	79,378	85,363	76,331	854,387
1984	71,473	73,397	74,548	68,959	71,433	70,561	69,104	83,602	75,666	89,246	83,948	80,770	912,706
1985	83,930	69,256	72,781	77,136	78,825	71,458	81,417	82,505	77,824	85,455	78,032	85,585	944,203
1986	90,234	72,384	72,323	78,453	75,134	74,669	78,811	70,257	70,406	78,000	73,416	79,286	913,372
1987	72,996	60,910	65,912	66,573	64,403	67,287	69,386	65,358	71,770	67,600	63,538	72,674	808,405
1988	71,697	68,233	77,449	71,205	71,658	75,461	74,098	86,686	88,598	76,882	71,098	65,947	899,012

[1] Includes slaughter under federal inspection and other wholesale and retail slaughter, excludes slaughter of calves under 500 pounds and all farm slaughter.

[2] Estimates changed to quarterly in 1982.

[3] Estimates reverted back to monthly in 1983.

CATTLE AND CALVES ON FEED: Total by Quarter, Idaho, 1983-88

Year	January 1	April 1	July 1	October 1
			1,000 Head	
1983	208	170	194	202
1984	204	194	195	182
1985	200	184	179	177
1986	206	146	128	150
1987	159	157	167	185
1988	195	182	205	226

STEERS AND STEER CALVES ON FEED: By Weight Groups and Quarter, Idaho, 1983-88

Weight Groups and Quarter	1983	1984	1985	1986	1987	1988
				1,000 Head		
Less than 500 Lbs.						
January 1	1	0	1	1	1	0
April 1	0	0	1	0	1	0
July 1	2	0	0	0	0	0
October 1	0	0	0	1	0	0
500-699 Lbs.						
January 1	13	10	14	10	11	9
April 1	9	9	8	5	17	12
July 1	8	3	1	1	2	3
October 1	4	7	9	6	12	9
700-899 Lbs.						
January 1	44	41	56	48	34	30
April 1	41	55	55	36	36	46
July 1	51	47	33	38	33	62
October 1	49	49	48	30	61	60
900-1,099 Lbs.						
January 1	73	73	61	53	38	60
April 1	59	61	48	42	34	49
July 1	71	79	81	35	47	66
October 1	72	60	55	49	37	56
Over 1,100 Lbs.						
January 1	31	35	20	28	8	32
April 1	20	24	20	21	6	22
July 1	18	21	18	22	15	23
October 1	27	24	23	17	18	28

HEIFERS AND HEIFER CALVES ON FEED: By Weight Groups and Quarter, Idaho, 1983-88

Weight Groups and Quarter	1983	1984	1985	1986	1987	1988
			1,000 Head			
Less than 500 Lbs.						
January 1	0	0	1	1	1	0
April 1	0	0	1	1	0	0
July 1	0	0	0	0	0	0
October 1	0	0	0	1	0	0
500-699 Lbs.						
January 1	9	6	8	6	8	4
April 1	8	8	9	4	15	9
July 1	3	3	3	2	4	6
October 1	6	7	7	8	7	5
700-899 Lbs.						
January 1	14	17	22	29	32	26
April 1	16	19	24	18	21	20
July 1	26	27	17	17	33	19
October 1	26	13	24	23	29	35
Over 900 Lbs.						
January 1	13	14	13	18	23	28
April 1	12	15	12	16	22	20
July 1	11	11	22	10	27	19
October 1	14	18	9	14	20	28

CATTLE AND CALVES ON FEED: Fed Cattle Marketings by Quarter, Idaho, 1983-88

Quarter	1983	1984	1985	1986	1987	1988
			1,000 Head			
Jan. 1 — March 31	127	119	130	147	109	157
April 1 — June 30	105	102	114	100	95	128
July 1 — Sept. 30	110	121	116	103	122	134
Oct. 1 — Dec. 31	137	130	112	102	134	163

CATTLE AND CALVES ON FEED: Number of Cattle Feedlots, by Size of Feedlot Capacity, Idaho, 1983-88

Year	Under 1,000 Head Capacity	1,000 Head and Over Capacity				Total
		1,000-1,999	2,000-3,999	4,000-7,999	8,000+	
			Number			
1983	120	16	15	11	13	175
1984	110	15	14	11	12	162
1985	38	15	15	7	13	88
1986	37	10	20	7	13	87
1987	35	15	15	6	10	81
1988	40	17	14	5	14	90

MILK COWS AND PRODUCTION OF MILK AND MILKFAT: Idaho, 1979-88

Year	Number of Milk Cows[1]	Production of Milk and Milkfat[2]				
		Milk	Milkfat	Fat in All Milk Products	Total	
					Milk	Milkfat
	Thousands	*Pounds per milk cow*		*Percent*	*Million pounds*	
1979	144	11,951	429	3.59	1,721	61.8
1980	154	12,643	453	3.58	1,947	69.7
1981	166	13,024	466	3.58	2,162	77.4
1982	174	12,948	471	3.64	2,253	82.0
1983	174	13,236	482	3.64	2,303	83.8
1984	165	13,273	482	3.63	2,190	79.5
1985	170	14,241	517	3.63	2,421	87.9
1986	166	14,392	522	3.63	2,389	86.7
1987	159	14,937	539	3.61	2,375	85.7
1988	168	15,643	566	3.62	2,628	95.1

[1] Average number on farms during year, excluding heifers not yet fresh.

[2] Excludes milk sucked by calves.

DAIRY: Milk Production by Months, Idaho, 1979-88

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
						Million pounds							
1979	132	121	138	137	146	153	152	151	155	147	141	148	1,721
1980	149	141	156	158	174	171	176	176	165	163	159	159	1,947
1981	161	149	173	177	191	189	196	194	186	186	178	182	2,162
1982[1]	179	162	182			589			602			539	2,253
1983[2]	177	164	186	189	204	207	213	212	196	191	179	185	2,303
1984	170	159	169	174	192	193	204	205	190	185	174	175	2,190
1985	179	164	183	198	213	215	222	230	211	206	200	200	2,421
1986	197	175	193	201	215	213	218	212	194	198	185	188	2,389
1987	187	164	184	191	208	207	216	218	205	205	195	195	2,375
1988	201	190	210	213	231	228	236	236	224	228	215	216	2,628

[1] Estimates changed to quarterly beginning March 1982.

[2] Estimates reverted back to monthly in 1983.

MILK PRODUCED: Disposition, Idaho, 1979-88

Year	Milk Used Where Produced			Milk Marketed by Producers		
	Fed to Calves[1]/	Used for Milk, Cream and Butter	Total	Sold to Plants and Dealers as Whole Milk[2]/	Sold Directly to Consumers[3]/	Total
	Million Pounds					
1979	40	15	55	1,645	21	1,666
1980	44	13	57	1,855	22	1,877
1981	45	7	52	2,090	20	2,110
1982	42	6	48	2,185	20	2,205
1983	44	9	53	2,230	20	2,250
1984	39	7	46	2,130	14	2,144
1985	34	7	41	2,370	10	2,380
1986	38	8	46	2,343	[4]/	2,343
1987	38	7	45	2,330	[4]/	2,330
1988	41	7	48	2,580	[4]/	2,580

[1]/Excludes milk sucked by calves.
[2]/Includes milk produced by dealers' own herds.
[3]/Sales directly to consumer by producers who sell only milk from their own herds. Also includes milk produced by institutional herds.
[4]/Included as whole milk.

DAIRY PRODUCTS: Farm Marketings, Income and Value, Idaho, 1979-88

Year	Combined Marketings of Milk and Cream				Used for Milk, Cream and Butter Where Produced		Gross Producer Income[3]/	Value of Milk Produced[2]/[4]/
	Milk Utilized	Average Returns[1]/		Cash Receipts From Marketings	Milk Utilized	Value[2]/		
		Per 100 Pounds Milk	Per Pound Milkfat					
	Million Pounds	Dollars		1,000 Dollars	Million Pounds		1,000 Dollars	
1979	1,666	11.53	3.21	192,120	15	1,730	193,850	198,463
1980	1,877	12.38	3.46	232,450	13	1,609	234,059	239,429
1981	2,110	12.96	3.62	273,473	7	907	274,380	280,195
1982	2,205	12.86	3.53	283,541	6	772	284,313	289,736
1983	2,250	12.95	3.56	291,487	9	1,166	292,652	298,353
1984	2,144	12.81	3.53	274,743	7	897	275,640	280,637
1985	2,380	12.14	3.34	288,863	7	850	289,713	293,839
1986	2,343	11.70	3.22	274,131	8	936	275,067	279,513
1987	2,330	11.50	3.19	267,950	7	805	268,755	273,125
1988	2,580	11.20	3.09	288,960	7	784	289,744	294,336

[1]/Cash receipts divided by milk for milkfat represented in Combined Marketings.
[2]/Valued at average returns per 100 pounds of milk in Combined Marketings of milk and cream.
[3]/Cash receipts from marketings of milk and cream plus value of milk used for home consumption and producer-churned butter.
[4]/Includes value of milk fed to calves.

IDAHO MILK SOLD TO PLANTS: Fat Test and Price Received, 1988

Month	Manufacturing Grade		Fluid Grade[1]/		All Milk	
	Fat Test	Average Price	Fat Test	Average Price	Fat Test	Average Price
	Percent	Dollars per cwt.	Percent	Dollars per cwt.	Percent	Dollars per cwt.
January	3.87	11.10	3.78	11.70	3.81	11.50
February	3.77	10.70	3.66	11.20	3.70	11.00
March	3.69	10.46	3.66	11.20	3.67	11.00
April	3.61	10.27	3.53	10.80	3.56	10.60
May	3.53	10.09	3.48	10.60	3.50	10.40
June	3.44	9.94	3.42	10.40	3.43	10.30
July	3.39	9.97	3.39	10.50	3.39	10.30
August	3.49	10.58	3.45	11.00	3.46	10.90
September	3.67	11.39	3.60	11.70	3.62	11.60
October	3.73	11.93	3.65	12.10	3.67	12.10
November	3.86	12.16	3.79	12.60	3.81	12.50
December	3.91	12.31	3.85	12.90	3.87	12.70
ANNUAL	3.65	10.87	3.60	11.40	3.62	11.20

[1]/Includes surplus fluid market grade milk diverted for manufacturing.

DAIRY PRODUCTS MANUFACTURED: Idaho, 1984-88

Product	1984	1985	1986	1987[1]	1988
			1,000 Pounds		
Creamery Butter	10,936	17,744	NA	NA	20,196
American Cheese	102,858	110,010	97,676	91,879	94,810
Cheddar	61,301	67,710	56,883	53,379	51,944
Other[2]	41,557	42,300	40,793	38,500	42,866
Other Cheese[3]	29,003	30,411	35,209	48,960	58,243
TOTAL CHEESE	131,761	140,421	132,885	140,839	153,053
Cottage Cheese:					
Curd	1,751	1,940	3,305	NA	6,261
Creamed	3,124	3,081	3,530	NA	4,313
Low Fat	1,594	1,582	NA	NA	4,092
Dried Skim Milk:					
Human Food	21,159	38,867	NA	NA	NA
Frozen Products:			*1,000 Gallons*		
Ice Cream	4,751	4,626	5,063	NA	6,255
Ice Milk	1,255	1,382	2,066	NA	414
Sherbet	257	274	300	NA	366
Mix Produced:					
Ice Cream	2,075	2,012	2,185	NA	3,059
Ice Milk	667	1,431	1,810	NA	2,734
Milk Sherbet	160	165	159	NA	282

[1] Most entries not available because they would disclose individual plant operations.

[2] Includes Colby, washed or stirred curd, Monterey or Jack.

[3] Includes Swiss, Brick, Muenster, Cream, Mozzarella and Caraway.

WHOLE MILK EQUIVALENT USED IN MANUFACTURED PRODUCTS: Idaho, 1984-88[1]

Product	1984	1985	1986	1987	1988
			1,000 Pounds		
American Cheese	1,038,970	1,111,212	986,626	932,403	959,907
Butter	249,008	403,994	NA	NA	NA
Ice Cream and Other Frozen Products	82,810	81,943	93,877	NA	NA
Other Milk Products[2]	345,151	4,114	5,294	NA	7,030
TOTAL	1,715,939	1,927,916	1,853,804	1,918,507	2,093,407
Duplications	123,411	126,410	121,688	129,984	140,256
NET TOTAL[3]	1,592,528	1,801,506	1,732,116	1,788,523	1,953,151

[1] Products manufactured do not necessarily show utilization of milk produced in Idaho because of interstate shipments of milk. No adjustment has been made for shipments of milk and cream between States differing in the test of milk produced.

[2] Milk equivalent of other dairy products including items produced by less than three plants.

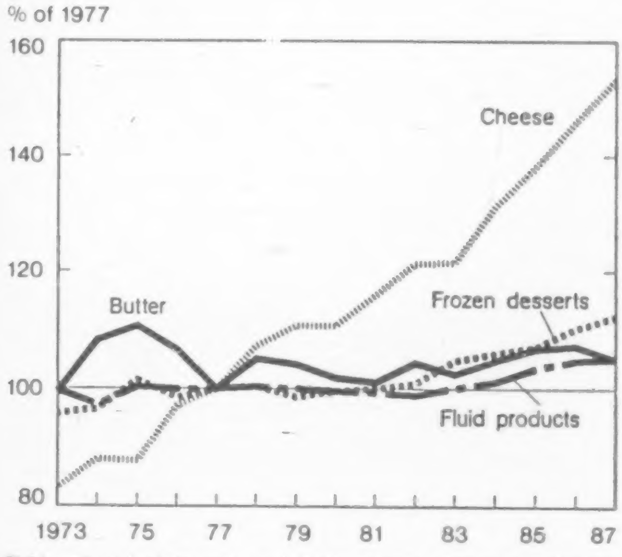
[3] Net total accounts for fat recovered from whey cream and used for making butter, and the amount of fat from butter and condensed milk used in making ice cream.

AMERICAN, OTHER CHEESE AND TOTAL CHEESE PRODUCTION:
By Months, Idaho, 1988

Month	AMERICAN CHEESE			OTHER CHEESE[2]/	TOTAL CHEESE
	Cheddar	Other American[1]/	Total		
			1,000 Pounds		
January	4,894	3,445	8,339	3,778	12,117
February	4,286	2,759	7,045	5,465	12,510
March	4,611	3,882	8,493	3,368	11,861
April	4,221	3,994	8,215	3,025	11,240
May	4,725	3,455	8,180	3,936	12,116
June	5,286	3,728	9,014	3,414	12,428
July	4,777	3,848	8,625	3,860	12,485
August	3,114	3,862	6,976	5,275	12,251
September	4,209	3,535	7,744	5,700	13,444
October	2,599	3,095	5,694	7,239	12,933
November	4,376	3,112	7,488	7,415	14,903
December	4,846	4,151	8,997	5,768	14,765
Annual - 1988	51,944	42,866	94,810	58,243	153,053
1987	53,379	38,500	91,879	48,960	140,839
1988/1987 Percent	97	111	103	119	109

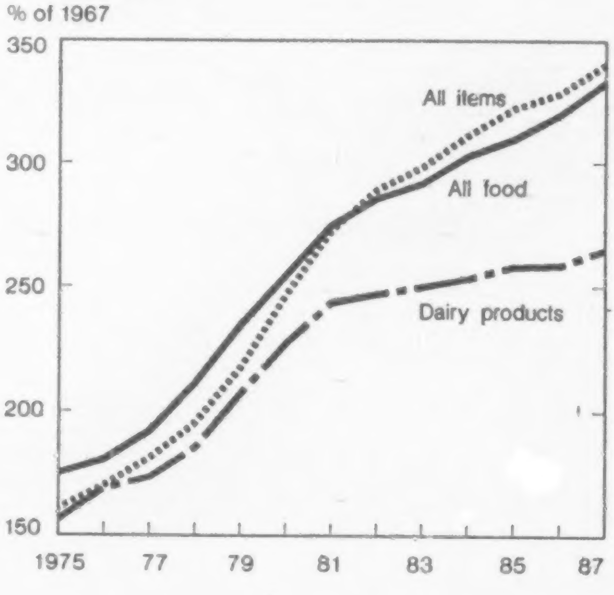
[1]/Includes Colby, washed or stirred curd, Jack or Monterey cheese.
[2]/Includes Swiss, Brick, Muenster, Cream, Mozzarella and Caraway.

Dairy product sales



Fluid products include cream and specialty items. Cheese excludes cottage cheese.

Consumer price index for dairy products, food and all items



SHEEP AND LAMBS: Inventory by Classes, Idaho, January 1, 1980-89

Year	All Sheep and Lambs	Sheep and Lambs on Feed	All Stock Sheep	Lambs		Stock Sheep One Year Old and Older	
				Ewes	Wethers & Rams	Ewes	Rams
				1,000 Head			
1980	468	12	456	77	6	361	12
1981	512	22	490	83	11	386	10
1982	498	28	470	62	9	389	10
1983	429	19	410	38	5	357	10
1984	383	28	355	35	4	308	8
1985	313	18	295	40	3	246	6
1986	320	19	301	42	3	250	6
1987	314	15	299	42	6	245	6
1988	324	19	305	48	4	247	6
1989	287	10	277	46	5	220	6

SHEEP AND LAMBS: Inventory and Disposition, Idaho, 1979-88

Year	Beginning of Year Inventory	Lamb Crop	Inshipments	Marketings		Farm Slaughter[1]	Deaths		End of Year Inventory
				Sheep	Lambs		Sheep	Lambs	
					1,000 Head				
1979	466	432	63	57	359	3	33	41	468
1980	468	450	91	37	389	3	35	33	512
1981	512	483	56	69	419	6	30	29	498
1982	498	480	24	77	427	7	31	31	429
1983	429	435	31	67	382	5	29	29	383
1984	383	365	25	85	326	4	22	23	313
1985	313	329	26	25	275	3	20	25	320
1986	320	301	32	38	255	4	19	23	314
1987	314	290	39	38	242	2	17	20	324
1988	324	280	30	71	240	3	15	18	287

[1] /Excludes custom slaughter for farmers at commercial establishments.

ALL SHEEP AND LAMBS: by Counties, Idaho, January 1, 1987-89[1]

County and District	All Sheep and Lambs	
	1987	1989
	Head	
NORTH		
Benewah	200	100
Bonner	400	1,400
Boundary	600	800
Clearwater	200	200
Idaho	7,500	7,800
Kootenai	500	400
Latah	900	900
Lewis	100	—
Nez Perce	600	400
Shoshone	—	—
DISTRICT 10	11,000	12,000
SOUTHWEST		
Ada	7,000	1,700
Adams	500	1,500
Boise	600	—
Canyon	3,600	4,000
Elmore	8,900	12,500
Gem	4,400	4,900
Owyhee	9,900	7,000
Payette	2,800	2,600
Valley	300	300
Washington	17,000	17,500
DISTRICT 70	55,000	52,000

County and District	All Sheep and Lambs	
	1987	1989
	Head	
SOUTHCENTRAL		
Blaine	18,000	16,000
Camas	100	200
Cassia	20,500	17,000
Gooding	20,000	15,200
Jerome	7,000	12,500
Lincoln	2,400	1,100
Minidoka	37,000	32,000
Twin Falls	16,000	16,000
DISTRICT 80	121,000	110,000
EAST		
Bannock	2,500	2,500
Bear Lake	7,000	5,400
Bingham	13,500	17,000
Bonneville	9,000	8,000
Butte	7,000	9,000
Caribou	13,000	11,000
Clark	10,000	11,000
Custer	4,000	2,400
Franklin	7,400	2,000
Fremont	11,000	17,400
Jefferson	15,000	15,800
Lemhi	4,000	3,700
Madison	3,900	3,400
Oneida	3,000	2,000
Power	1,700	1,400
Teton	15,000	1,000
DISTRICT 90	127,000	113,000
STATE	314,000	287,000

[1] No county estimates available for 1988.

IDAHO SHEEP INDUSTRY SUFFERED A $5.04 MILLION DEATH AND THEFT LOSS IN 1988

Idaho sheep producers lost an estimated 53,000 head of sheep and lambs, valued at $5.04 million in 1988 from all causes. This compares with losses totaling 60,000 head with a value of $5.58 million in 1987.

Predator losses, at 29.6 percent, accounted for the largest share of losses. Coyotes did the most damage, at 11,400 head of sheep and lambs and continue to be the number one cause of deaths in both lambs and mature sheep. Losses to coyotes alone were valued at $1.1 million.

After coyote losses, the next leading cause of death in sheep and lambs was disease, at 8,800 head or 16.6 percent of all losses, followed by lambing complications at 6,600 head or 12.5 percent.

SHEEP AND LAMB LOSSES: by Cause, Idaho, 1986-88

Cause of Death	SHEEP						LAMBS[1]						VALUE OF ALL SHEEP AND LAMBS[3]		
	Head			Percent of Total Loss[2]			Head			Percent of Total Loss[2]					
	1986	1987	1988	1986	1987	1988	1986	1987	1988	1986	1987	1988	1986	1987	1988
													1,000 Dollars		
Coyote	3,900	3,700	2,700	20.5	21.8	18.0	13,900	10,600	8,700	29.6	24.7	22.9	1,335.0	1,330.0	1,083.0
Dog	600	600	800	3.2	3.5	5.3	900	1,200	1,200	1.9	2.8	3.2	112.5	167.5	190.0
Bear	1,100	600	400	5.8	3.5	2.7	1,500	1,100	800	3.2	2.6	2.1	195.0	158.0	114.0
Other[4]	400	200	200	2.1	1.2	1.3	1,100	800	900	2.3	1.9	2.4	112.5	93.0	104.5
TOTAL PREDATORS	6,000	5,100	4,100	31.6	30.0	27.3	17,400	13,700	11,600	37.0	31.9	30.5	1,775.0	1,748.5	1,491.5
Weather	1,100	600	400	5.8	3.5	2.7	9,500	6,000	3,800	20.2	14.0	10.0	795.0	614.0	399.0
Disease	1,900	1,200	1,400	10.0	7.1	9.3	10,000	8,000	7,400	21.3	18.6	19.5	892.5	855.5	836.0
Poison	1,400	1,400	800	7.4	8.2	5.3	500	1,200	500	1.1	2.8	1.3	142.5	242.0	123.5
Lambing Complications	1,900	1,400	1,100	10.0	8.2	7.3	5,300	7,000	5,500	11.3	16.3	14.5	540.0	781.0	627.0
Old Age	2,900	3,000	2,400	15.3	17.6	16.0	—	—	—	—	—	—	217.5	279.0	228.0
Theft	200	400	400	1.1	2.4	2.7	200	200	800	.4	.5	2.1	30.0	55.5	114.0
Other[5]	1,400	1,600	2,400	7.4	9.4	16.0	1,200	2,400	3,100	2.6	5.6	8.2	195.0	372.0	522.5
Unknown Causes[6]	2,200	2,300	2,000	11.6	13.5	13.3	2,900	4,500	5,300	6.2	10.5	13.9	382.5	632.5	693.5
TOTAL	19,000	17,000	15,000	100.0	100.0	100.0	47,000	43,000	38,000	100.0	100.0	100.0	4,950.0	5,580.0	5,035.0

[1] Includes lamb deaths before docking of 24,000 in 1986, 23,000 in 1987 and 20,000 in 1988.
[2] Percentages may not add due to rounding.
[3] Based on average of beginning of year and end of year value per head: 1986 - $75.00, 1987 - $93.00 and 1988 - $95.00.
[4] Includes bobcat, cougar, eagle and fox.
[5] Includes accidents, bloat, fire, lightning, starvation, dehydration, on back, etc.
[6] Exact cause of death unidentifiable. May include some predator loss.

SHEEP AND LAMBS: Production and Income, Idaho, 1979-88

Year	Production	Marketings[1]/	Price		Value of Production	Cash Receipts[2]/	Value of Home Consumption	Gross Income
			Sheep	Lambs				
	1,000 Pounds		*Dollars per cwt.*		*1,000 Dollars*			
1979	39,337	43,120	18.30	63.50	22,079	24,032	265	24,297
1980	42,837	43,512	17.20	62.60	23,697	25,055	349	25,404
1981	50,450	54,752	15.70	54.80	24,552	26,767	575	27,342
1982	45,962	55,012	13.80	51.30	22,067	24,756	573	25,329
1983	41,396	49,730	16.20	50.90	20,930	22,523	448	22,971
1984	34,679	45,664	13.10	60.50	20,803	22,792	506	23,298
1985	32,500	32,953	21.20	65.70	20,026	20,315	412	20,727
1986	29,755	32,280	21.20	65.10	18,025	19,012	501	19,513
1987	29,460	29,640	24.00	74.10	19,896	19,679	382	20,061
1988	**28,001**	**33,600**	**19.40**	**61.90**	**15,703**	**17,177**	**254**	**17,431**

[1]/Excludes custom slaughter for use on farms where produced and interfarm sales within Idaho.
[2]/Receipts from marketings and sale of farm slaughter.

SHEEP AND LAMBS SLAUGHTERED: Number and Liveweight by Months, Idaho, 1979-88[1]/

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
							100 Head						
NUMBER													
1979	2.0	2.0	2.0	2.0	3.0	4.0	4.0	8.0	8.0	6.0	4.0	4.0	48.0
1980	4.0	2.0	3.0	3.0	4.0	5.0	6.0	10.0	10.0	9.0	5.0	6.0	65.0
1981	5.0	4.0	4.0	5.0	5.0	5.0	7.0	10.0	13.0	10.0	8.0	7.0	82.0
1982[2]/			16.0			17.0			32.0			24.0	89.0
1983[3]/	4.0	5.0	6.0	5.0	5.0	8.0	9.0	13.0	10.0	10.0	8.0	6.0	89.0
1984	4.0	4.0	4.0	4.0	5.0	7.0	7.0	13.0	9.0	11.0	8.0	6.0	81.0
1985	4.0	4.0	4.0	4.0	4.0	5.0	7.0	10.0	8.0	6.0	5.0	5.0	66.0
1986	4.0	3.0	4.0	3.0	4.0	5.0	5.0	9.0	5.0	6.0	4.0	3.0	54.0
1987	3.0	2.0	2.0	3.0	3.0	4.0	5.0	8.0	6.0	4.0	3.0	4.0	48.0
1988	**2.0**	**2.0**	**3.0**	**3.0**	**2.0**	**4.0**	**4.0**	**10.0**	**5.0**	**5.0**	**3.0**	**3.0**	**46.0**
							1,000 Pounds						
LIVEWEIGHT													
1979	20	18	23	23	32	40	42	86	82	66	43	48	524
1980	39	24	35	29	41	51	63	109	105	94	59	65	715
1981	56	45	41	55	53	55	82	109	139	114	87	77	913
1982[2]/			172			199			351			257	979
1983[3]/	46	53	60	57	57	91	104	141	113	101	83	69	974
1984	45	42	49	48	57	75	74	146	97	120	86	67	906
1985	51	38	38	43	45	58	75	115	86	67	56	54	728
1986	46	31	44	39	45	50	51	94	57	61	49	37	603
1987	35	23	26	29	34	47	55	84	65	48	34	42	525
1988	**27**	**21**	**41**	**28**	**27**	**38**	**46**	**110**	**60**	**55**	**37**	**34**	**524**

[1]/Includes slaughter under federal inspection and other wholesale and retail slaughter, excludes farm slaughter.
[2]/Estimates changed to quarterly in 1982.
[3]/Estimates reverted back to monthly in 1983.

WOOL: Production, Price and Value, Idaho, 1979-88

Year	Number of Sheep Shorn[1]/	Weight per Fleece	Total Wool Production	Price[2]/[3]/	Value
	Thousands	*Pounds*	*1,000 Pounds*	*Cents per Pound*	*1,000 Dollars*
1979	473	10.5	4,971	.84	4,176
1980	477	10.1	4,835	.90	4,352
1981	493	10.0	4,926	.88	4,335
1982	456	10.1	4,592	.65	2,985
1983	413	9.9	4,069	.54	2,197
1984	340	9.6	3,254	.87	2,831
1985	300	9.9	2,957	.64	1,892
1986	278	9.7	2,683	.67	1,798
1987	293	9.5	2,778	.89	2,472
1988	292	9.9	2,890	1.18	3,410

[1]/Includes shearing at commercial feeding yards.
[2]/Does not include incentive payments.
[3]/Weighted average for wool sold during the marketing year.

POULTRY: Number on Farms, Idaho, December 1, 1979-88

Year	All Chickens[1]/	Hens and Pullets of Laying Age	Not of Laying Age		Other Chickens
			Pullets, 3 mos. and Older	Pullets, Under 3 mos. Old	
			1,000 Head		
1979	1,023	635	92	286	10
1980	1,290	972	182	111	25
1981	1,390	1,031	157	163	39
1982	1,405	1,007	228	153	17
1983	1,265	1,004	142	94	25
1984	1,420	1,034	184	169	33
1985	1,420	1,047	122	239	12
1986	1,270	880	137	238	15
1987	1,300	920	213	156	11
1988	1,280	870	245	156	9

[1]/Excludes commercial broilers.

CHICKENS AND EGGS: Production and Income, Idaho, 1979-88

Year	Chickens			Eggs		
	Pounds Sold	Price per Pound	Value of Sales	Eggs Produced	Price	Value of Production
	Thousands	*Cents*	*1,000 Dollars*	*Millions*	*Cents per Dozen*	*1,000 Dollars*
1979	1,022	9.0	[1]/ 92	[2]/192	50.0	[3]/8,000
1980	2,094	9.0	[1]/188	202	48.0	8,080
1981	1,794	8.0	[1]/144	228	57.0	10,831
1982	2,145	6.0	[1]/129	238	56.0	11,106
1983	3,042	8.0	[1]/243	240	56.0	11,200
1984	1,564	13.0	[1]/203	258	62.0	13,330
1985	2,363	9.0	213	239	48.0	9,560
1986	2,117	11.0	233	230	51.0	9,775
1987	1,748	5.0	87	238	45.0	8,925
1988	2,272	5.8	132	217	47.1	8,517

[1]/Cash receipts.
[2]/Included are eggs destroyed because of possible PCB contamination.
[3]/Gross income.

MINK: Females Bred to Produce Kits, by Color Class, Idaho, 1978-88

Year	Standard	Ranch Wild	Demi-buff[1]	Pastel	Pale Brown	Sapphire	Gun Metal	Mahogany	Pearl	Pink	Violet Type	White	Misc. & Unclass.	Total Females
						1,000 Females								
1978	20.6			13.3	.2	1.5			2.2		.53	.71		39.0
1979	13.3		13.6	11.5	[2]	1.9	[2]		2.2		.75	[2]		44.0
1980	14.0	.8	14.5	13.3	[2]	1.6			2.1		.70	[2]		48.0
1981	16.1	.6	14.5	13.8	[2]	1.1			2.2		.60	[2]		50.5
1983[3]	15.8	.6	25.2	12.3		1.6			3.7		[2]	2.0		62.3
1984	15.0	3.4	23.1	9.5	[2]	2.0			3.7		[2]	2.1		60.0
1985	16.3	5.0	26.5	7.6		[2]			1.8		[2]	2.5		62.9
1986	17.5	6.1	17.1	6.6	[2]	1.1	1.0	8.2	1.9		.16	1.8		61.6
1987	19.3	8.9	13.2	6.6		.7	1.3	3.3	2.6	.3	.10	1.6	.2	57.5
1988	19.8	7.5	15.8	4.7	.1	1.5	1.6	3.3	2.0		1.0	2.0	.2	59.5

[1] Includes females bred to produce demi-buffs (dark brown, violet, pastel, standard and pearl crosses, and others).
[2] Included in total to avoid disclosing individual operations.
[3] Survey not conducted in 1982.

MINK: Pelts Produced by Color Class, Idaho, 1977-87

Year	Standard	Ranch Wild[1]	Demi-buff[2]	Pastel	Pale Brown	Sapphire	Gun Metal	Mahogany	Pearl	Pink	Violet Type	White	Misc. & Unclass.	Total Pelts
							1,000 Pelts							
1977	29.0		45.2	41.0	[3]	4.6	[3]		7.2		2.3	2.4		132
1978	29.0		60.2	38.0	[3]	3.3	[3]		6.4		2.7	2.3		142
1979	34.7	1.2	55.8	37.9	[3]	3.9	[3]		5.3		2.5	2.7	[3]	145
1980	36.2	3.0	76.7	32.3	[3]	3.1	[3]		5.1		1.6	2.0		161.6
1982[4]	50.8	2.2	112.9	47.4	[3]	3.7	[3]		9.7		2.1	4.1		234.5
1983	43.8	9.8	111.1	40.1	[3]	3.9	[3]		13.1		1.4	6.7	[3]	231.5
1984	42.6	24.3	118.4	29.5	[3]	5.0	[3]		13.7	[3]	[3]	7.4	1.8	245.3
1985	50.8	26.6	131.6	23.1	[3]	3.4	[3]		6.5		[3]	5.5	.3	251.7
1986	58.8	43.5	66.4	26.4	[3]	1.6	2.5	32.6	6.5		.4	6.0	[3]	244.7
1987	55.4	34.9	66.0	18.8		3.6	2.9	22.7	5.3	.3	.6	4.1	.4	215.0

[1] Included in demi-buff in 1978 and in standard prior to 1978.
[2] This color class includes demi-buff (dark brown, violet cross, pastel cross, standard cross, pearl cross and others).
[3] Included in totals to avoid disclosing individual operations.
[4] Survey not conducted in 1982 for pelts produced in 1981.

HOGS AND PIGS: Production and Income, Idaho, 1979-88

Year	Production	Marketings	Price	Value of Production	Cash Receipts	Value of Home Consumption	Gross Income
	1,000 pounds		*Dollars per cwt.*	*1,000 Dollars*			
1979	30,750	24,190	37.80	11,614	9,175	741	9,916
1980	42,700	33,216	36.00	15,392	11,997	1,607	13,604
1981	50,441	51,655	40.60	20,454	20,988	877	21,865
1982	37,654	42,008	49.20	18,444	20,723	567	21,290
1983	44,105	40,257	45.40	19,971	18,312	676	18,988
1984	43,190	42,135	44.40	19,141	18,794	1,066	19,860
1985	39,963	33,548	41.70	16,641	14,104	1,501	15,605
1986	29,540	33,936	48.10	14,187	16,412	1,732	18,144
1987	27,384	25,080	50.30	13,712	12,657	1,449	14,106
1988	28,611	25,920	40.20	11,466	10,420	1,158	11,578

HOGS AND PIGS: Inventory and Disposition, 1979-88

Year	Beginning Inventory	Annual Pig Crop	Inshipments	Marketings[1]	Farm Slaughter[2]	Deaths	End of Year Inventory
				1,000 Head			
1979	95	156	4	107	2	11	135
1980	135	213	2	156	4	15	175
1981	175	211	5	225	5	11	150
1982	150	144	5	182	3	9	105
1983	105	199	5	177	2	10	120
1984	120	189	5	190	3	10	112
1985	112	189	6	166	3	13	125
1986	125	131	5	167	3	11	80
1987	80	120	5	115	3	7	80
1988	80	126	2	117	3	8	80

[1] Includes custom slaughter for use on farms where produced and outshipments, but excludes interfarm sales within Idaho.

[2] Excludes custom slaughter for farmers at commercial establishments.

PIG CROP: Sows Farrowing, Pigs Per Litter, Pig Crop - Dec. [1] - May and June - Nov., Idaho, 1979-88

Year	Sows Farrowing		Pigs Per Litter		Pig Crop	
	Dec.-May	June-Nov.	Dec.-May	June-Nov.	Dec.-May	June-Nov.
	1,000 Head		Number		1,000 Head	
1979	9	12	8.0	7.0	72	84
1980	14	14	7.2	8.0	101	112
1981	13	14	7.6	8.0	99	112
1982	9.0	10	7.9	7.3	71	73
1983	15	11	7.3	8.1	110	89
1984	14	11	7.7	7.4	108	81
1985	11	12	8.4	8.1	92	97
1986	10	7	8.3	6.9	83	48
1987	7.0	8.0	8.4	7.6	59	61
1988	7.5	8.5	8.1	7.6	61	65

[1] December preceding year.

HOGS AND PIGS: Inventory by Classes, December 1, 1979-88

Year	All Hogs and Pigs	Breeding Total	Market				
			Under 60 Lbs.	60-119 Lbs.	120-179 Lbs.	180 Lbs. & Over	Total
				1,000 Head			
1979	135	15	44	33	24	19	120
1980	175	21	53	46	35	20	154
1981	150	17	46	37	32	18	133
1982	105	17	34	27	15	12	88
1983	120	18	32	30	25	15	102
1984	112	17	35	22	20	18	95
1985	125	18	31	23	24	29	107
1986	80	11	22	19	17	11	69
1987	80	11	25	19	13	12	69
1988	80	11	26	18	13	12	69

HOGS SLAUGHTERED: Number and Liveweight by Months, Idaho, 1979-88[1]/

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
						1,000 Head							
NUMBER													
1979	6.9	5.7	7.1	7.0	7.5	7.7	7.3	8.8	7.4	9.6	9.2	8.5	92.7
1980	9.4	9.1	8.9	11.7	10.0	9.4	9.3	8.5	9.0	9.7	8.0	9.3	112.3
1981	9.3	8.1	9.2	8.7	8.6	7.9	7.5	7.6	8.4	9.1	7.7	9.0	101.1
1982[2]/			23.1			22.4			20.4			19.7	85.7
1983[3]/	6.5	6.0	7.7	6.6	6.9	6.8	6.6	7.6	6.8	7.0	6.6	6.7	81.7
1984	6.3	6.4	7.8	6.8	8.1	7.1	7.2	7.7	7.5	8.6	7.7	7.8	88.8
1985	8.7	7.4	8.6	9.1	8.8	7.7	8.5	8.4	8.3	8.7	6.4	7.7	98.2
1986	8.1	7.6	7.4	9.6	8.3	7.9	8.0	7.6	10.5	10.3	7.9	9.5	102.8
1987	8.4	7.1	9.3	9.1	8.4	9.0	8.3	10.5	10.5	11.1	9.9	10.3	111.8
1988	**9.3**	**10.5**	**10.5**	**9.4**	**10.6**	**9.3**	**7.9**	**9.4**	**9.6**	**9.7**	**9.7**	**9.9**	**115.8**
LIVEWEIGHT						*1,000 Pounds*							
1979	1,611	1,314	1,651	1,645	1,759	1,781	1,723	2,056	1,757	2,265	2,369	2,059	21,989
1980	2,218	2,164	2,104	2,737	2,370	2,241	2,206	2,002	2,103	2,272	1,999	2,198	26,613
1981	2,215	1,943	2,167	2,022	1,981	1,879	1,753	1,748	1,984	2,127	1,860	2,205	23,885
1982[2]/			5,419			5,206			4,760			4,687	20,072
1983[3]/	1,536	1,398	1,815	1,543	1,630	1,611	1,550	1,803	1,600	1,666	1,614	1,613	19,380
1984	1,488	1,483	1,805	1,608	1,981	1,658	1,684	1,777	1,789	2,113	1,864	1,888	21,138
1985	2,057	1,738	2,042	2,168	2,089	1,813	1,983	1,971	1,989	2,125	1,540	1,859	23,374
1986	1,959	1,806	1,752	2,308	1,981	1,863	1,872	1,795	2,470	2,449	1,915	2,316	24,487
1987	2,001	1,723	2,533	2,225	2.006	2,124	1,967	2,487	2,495	2,684	2,394	2,505	27,143
1988	**2,227**	**2,528**	**2,507**	**2,319**	**2,548**	**2,240**	**1,873**	**2,163**	**2,288**	**2,435**	**2,362**	**2,389**	**27,877**

[1]/Includes slaughter in federally inspected and other slaughter plants, but excludes animals slaughtered on farms.

[2]/Estimates changed to quarterly beginning in April 1982.

[3]/Estimates reverted back to monthly in 1983.

EQUINE IN IDAHO

In the fall of 1988, the Idaho Horse Council commissioned the University of Idaho's Department of Agricultural Economics and Rural Sociology to conduct a survey of Idaho's equine. The Idaho Department of Agriculture felt that due to the importance of the equine industry to Idaho's agricultural economy that this data should be included as part of the 1989 Idaho Agricultural Statistics Bulletin. The following tables are the preliminary results of the University of Idaho's survey.

SURVEY SUMMARY

Catagories	1989	1984[1]
Number of Riding Horses	155,200	140,600
Number of Draft Horses	3,400	10,600
Number of Ponies	4,400	4,400
Number of Donkeys and Mules	6,600	5,200
TOTAL ALL EQUINE	169,600	160,800
Registered Equine Value	$159,800,000	
Non-Registered Equine Value	43,640,000	
TOTAL VALUE ALL EQUINE	$203,440,000	
Number of Mares for Breeding	27,400	
Number of Stallions for Breeding	6,600	
TOTAL HORSES FOR BREEDING	34,000	

[1] Indicates change in numbers of equine for households that currently own equine.

EQUINE: by Breed, Type

RIDING HORSES: by Breed, Type

Breed	Registered	Grade
	Number	*Number*
American Quarter	53,300	29,400
American Saddle	800	7,400
Appaloosa	12,100	7,800
Arabian	7,800	2,800
Morgan	1,600	1,000
Paint	3,200	2,400
Pinto	200	400
Tennessee Walking	1,000	—
Thoroughbred	3,600	5,600
Other	7,200	7,600
TOTAL	90,800	64,400

DRAFT HORSES

Breed	Number
Belgian	1,000
Percheron	1,000
Shire	600
Other	800
TOTAL	3,400

DONKEYS AND MULES

Breed	Number
Donkeys	2,800
Mules	3,800
TOTAL	6,600

PONIES

Breed	Number
POA	1,200
Shetland	1,600
Welsh	1,000
Other	600
TOTAL	4,400

EQUINE: by Primary Use[1]

Activity	Percent of Use
Pleasure	51.6
Work on Farm or Ranch	31.0
Packing or Hunting	27.5
Breeding	19.8
Endurance Trail Ride	11.7
Reining and Cutting	9.6
Youth Programs	8.4
Show	8.4
Racing	6.0
Rodeo	3.0
Other	10.1

[1] Total does not equal 100 percent because equine may be used for more than one purpose.

EQUINE RELATED EXPENSES DURING 1988

Expenditure	Amount
	1,000 Dollars
Hay	19,646
Vehicles	18,556
Grain	9,597
Tack	9,239
Trailers	8,703
Veterinarian	7,541
Training	6,005
Farrier	4,225
Breeding Fees	3,331
Boarding Fees	2,950
Medication	1,904
Straw	1,692
Clothes	1,387
Insurance	1,153
Advertising	170
Other	2,446
TOTAL	98,835

IDAHO AGRICULTURAL STATISTICS, 1989

Estimates Issued by Idaho Agricultural Statistics Service

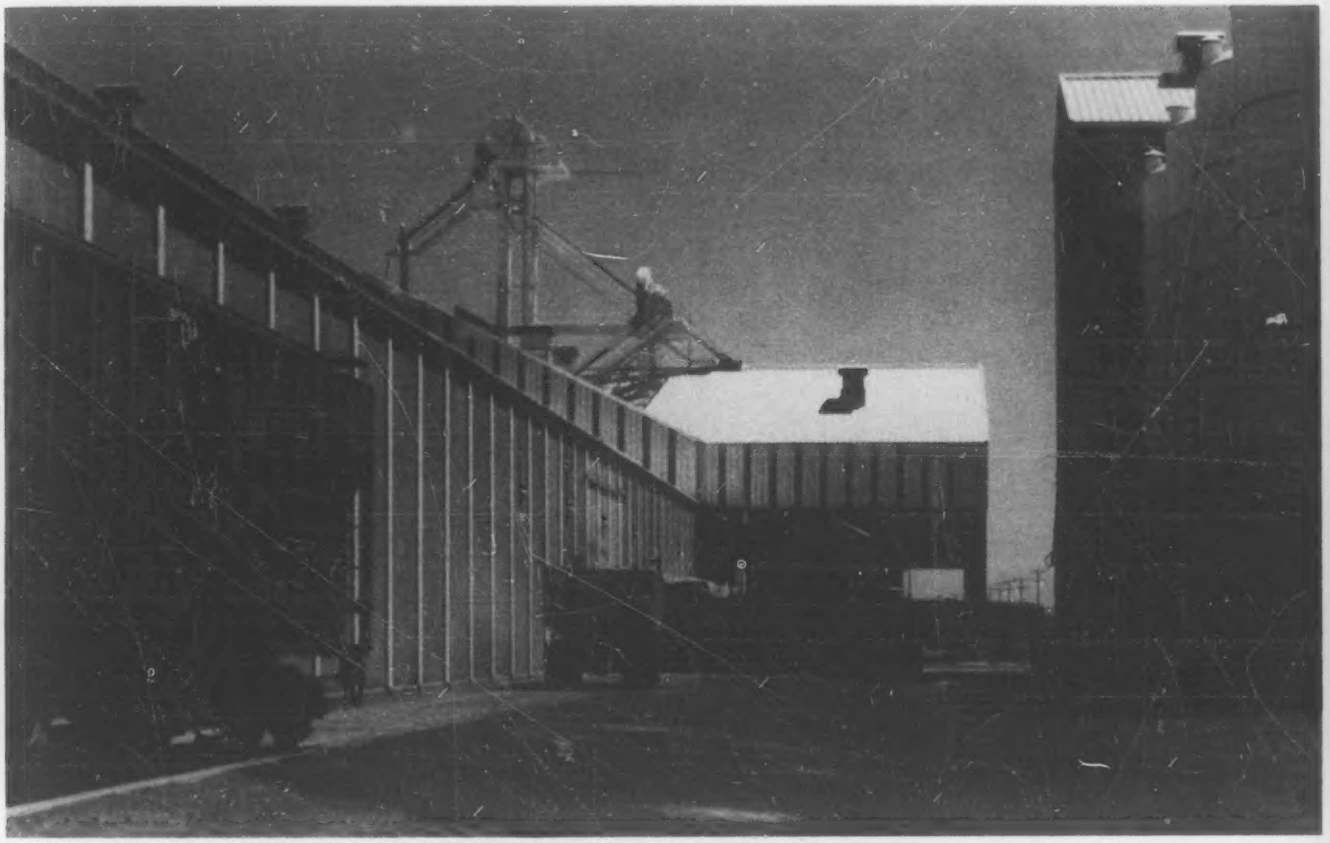
Current estimates of the data published in this bulletin are available from the Idaho Agricultural Statistics Service at various times throughout the year. The table below indicates the months data are available. Current data may be obtained by calling the Agricultural Statistics Service or interested persons may be added to one or more of our three mailing lists. The three separate mailing lists are: (1) All potato reports, (2) Weekly Crop Weather report, and (3) "Agriculture in Idaho," a semi-monthly publication containing various crop, livestock, price and other farm data. The annual charge for these publications is: Potato reports, $10; Weekly Crop Weather, $12; and "Agriculture in Idaho," $10. Reporters on our surveys are not charged. An order form may be obtained by calling or writing the Idaho Agricultural Statistics Service.

REPORTS ISSUED BY THE IDAHO AGRICULTURAL STATISTICS SERVICE

A=Acreage estimate only P=Production estimate only F=Acreage and production estimate X=Month released

Item	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
AGRICULTURE IN IDAHO												
Winter Wheat	F				F	F	F	F		F		
Spring Wheat	F		A				A	F	F	F		
Barley	F		A				F	F	F	F		
Oats	F		A				A	F		F		
Field Corn	F		A				A					
for Grain	F						A	F	F	F	F	
for Silage	F											
Grain Stocks	X		X			X			X			
Dry Edible Beans[1]	F		A				A	F	F	F	F	F
Sugarbeets	F		A			F	A	F	F	F	F	
Hay	F		A				A	F		F		
Hay Stocks	X				X							
Onions	F		A		A	F	F	P	P	P		
Mint	F	X										
Hops	F		X		F			F	X			
Apples	P						P	P		P		
Peaches	P					P	P	P				
Sweet Cherries	P					P	P					
Prunes & Plums	P							P	P	P		
Cattle on Feed	X			X			X			X		
Cattle Inventory & Calf Crop		X		X			X					
Egg Production	X			X								
Sheep Inventory, on Feed & Lamb Crop		X		X								
Wool Production			X									
Hog Inventory & Pig Crop	X			X								
Honey		X										
Mink							X					
Milk Production	X	X	X	X	X	X	X	X	X	X	X	X
Manufactured Dairy Products	X	X	X	X	X	X	X	X	X	X	X	X
Livestock Slaughter	X	X	X	X	X	X	X	X	X	X	X	X
Cold Storage	X	X	X	X	X	X	X	X	X	X	X	X
Farm Employment & Wage Rates		X			X			X			X	
Farm Numbers								X				
Farm Cash Receipts											X	
POTATO REPORTS												
Acreage & Production	F						A		F		F	F
Stocks	X	X	X	X	X				X			X
Processing	X	X	X	X	X	X				X	X	X
Utilization									X			
Size & Grade												X
WEEKLY CROP WEATHER				X	X	X	X	X	X	X		

[1] June acreage and December production by classes.



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James W. Davis - pages 39, 40, 42
Pam Benham - page 35

The Idaho Department of Agriculture and the Agricultural Statistics Service find it necessary to reduce the cost of publishing and mailing reports. This is accomplished by reducing the number of publications, reducing our free mailings, and placing current mailings on a fee basis. These changes were effective July 1, 1982. The cost of this publication is $5.00.

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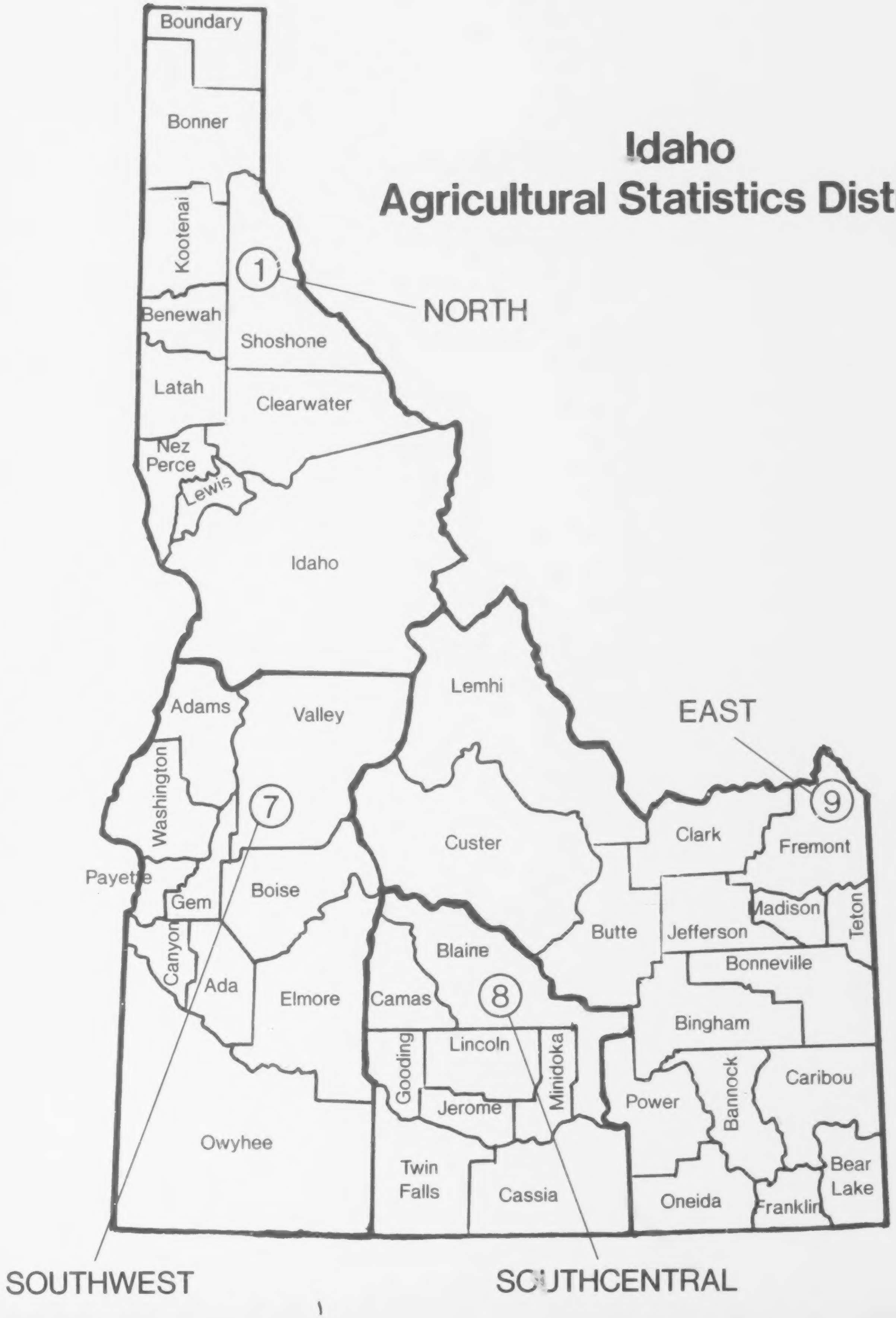
1990 IDAHO AGRICULTURAL STATISTICS

CENTENNIAL ISSUE

1890 — 1990

Idaho
Agricultural Statistics Districts


Boundary
Bonner
Kootenai
①
NORTH
Benewah
Shoshone
Latah
Clearwater
Nez Perce
Lewis
Idaho
Adams
Valley
Lemhi
EAST
Washington
⑦
⑨
Clark
Fremont
Custer
Payette
Gem
Boise
Madison
Teton
Butte
Jefferson
Blaine
Bonneville
Canyon
Ada
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Camas
⑧
Bingham
Gooding
Lincoln
Minidoka
Bannock
Caribou
Power
Jerome
Owyhee
Twin Falls
Cassia
Oneida
Franklin
Bear Lake
SOUTHWEST
SOUTHCENTRAL

IDAHO AGRICULTURAL STATISTICS

CENTENNIAL ISSUE

Compiled by

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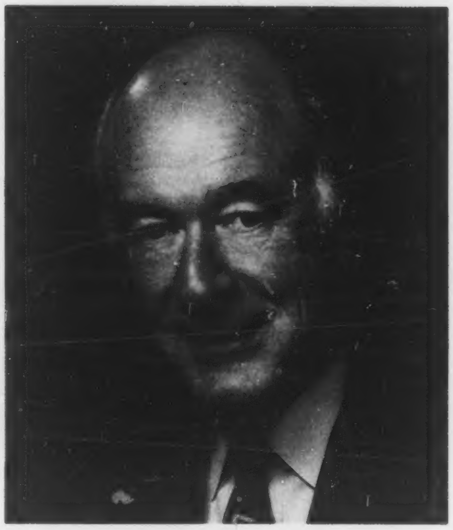
STATE OF IDAHO

OFFICE OF THE GOVERNOR

Boise, Idaho



TO THE PEOPLE OF IDAHO:

During this, our Centennial year, many celebrations and commemorations have viewed the past 100 years of our statehood. As I look back over the past century, I see the many changes that have taken place. The one aspect of Idaho that has remained steadfast is agriculture, which continues to be the number one industry supporting our economic structure.

Our methods of farming have changed dramatically over the years, our crops have become diversified and our marketing technology has given Idaho producers international avenues through which to sell their products.

Most important, however, is that Idaho agriculture has maintained its position through droughts, severe downturns in commodity prices, insect infestations, and some very tough economic times. This stability, I believe, is the result of the abilities and dedication of those involved in agriculture, the people of the state of Idaho.

Along with the growth of the agricultural industry, our Idaho Department of Agriculture has also advanced and become responsive to natural resource concerns. The new Division of Agriculture Technology, the Quality Assurance Lab, and the Organic Certification Program indicate the forceful position our state government has taken to assure the citizens of the state a safe food supply, environmentally sound production techniques, and a demand for quality Idaho agricultural products.

The Idaho Department of Agriculture consists of many professionals who work together to provide the support needed to maintain agriculture's strength as the leading industry in Idaho.

We can be proud of the accomplishments of the past 100 years, and we look into the next century with the same pride in Idaho agriculture.

Sincerely,

Cecil D. Andrus

CECIL D. ANDRUS
Governor
State of Idaho

AGRICULTURE

OFFICE OF
THE DIRECTOR OF AGRICULTURE
Boise, Idaho

Dear Friends,

Idaho is noted for its agricultural production and the statistics within this Centennial Statistics Book bear witness to the tremendous agricultural contribution made by Idaho in feeding the nation and the world.

The Idaho Department of Agriculture is, and has been a partner with industry in achieving this great production. In this Centennial year, it seems only appropriate to recognize the administrators of the divisions within the Idaho State Department of Agriculture who are responsible for assisting agriculture in these major production achievements.

The Idaho State Department of Agriculture consists of five major divisions headed by an administrator. In this publication we've included pictures of these men and women who effectively run the divisions within the Department of Agriculture. All of Idaho should be proud of these dedicated professionals.

Don Gerhardt and his staff at the Idaho Agricultural Statistics Service have, again, created a beautiful publication and to them, we extend a big thank you.

Many of the outstanding photographs are provided by Bill Grange and we thank him for his wonderful art.

This publication is still recognized as the finest agricultural statistics book in America and this Centennial edition is even more outstanding.

Congratulations, Idaho, on your 100th Birthday. You're still number one!

Sincerely,

W.G. Nelson

W.G. Nelson
Director
Idaho State Department of Agriculture

OFFICE OF THE

STATE STATISTICIAN

Boise, Idaho

The Idaho Agricultural Statistics Service, USDA, in cooperation with the Idaho Department of Agriculture, is pleased to present this special "Centennial Edition" of the Idaho Agricultural Statistics Bulletin. Our eighteenth edition continues a series of data measuring Idaho's agricultural production, some of which dates back to 1882. This annual summary remains the most comprehensive accumulation of Idaho Agricultural data and enjoys widespread circulation across the state, U.S., and foreign countries with whom Idaho trades. In the Centennial Issue, we have brought together data from many reports issued by the Service throughout the year. In addition, we have presented a historic review of Idaho's agricultural numbers which help point out the important role agriculture has played in the economic and cultural development of the state during its first 100 years.

Over 69 years ago, one of the state's earliest statisticians, Julius H. Jackson, wrote in his annual report, "It is because of the splendid loyalty of our crop reporters that we are enabled to issue agricultural reports. Theirs is absolutely a voluntary service, without pay, and they deserve the highest appreciation and praise from the State which they serve so well." These words still hold true today as we salute the continued cooperative assistance voluntarily provided by our many reporters. To those farmers, livestock producers, county extension agents and specialists, and agribusiness people who take time to answer our surveys, we thank you. Yours is a vital role providing the basic data about Idaho's agriculture enabling us to issue this bulletin and other reports throughout the year.

Finally, a special thanks to my office staff and the field and telephone enumerators whose continued dedication and hard work throughout the year make publication of this bulletin possible. I also wish to thank Barbara Mundell, bulletin coordinator, Bill Grange for his assistance on the photo presentation, and whose photographic talent is displayed on many of the "Centennial Issue" pages and the Idaho Historical Society for their historical photographs.

Sincerely,

Don Gerhardt

Don Gerhardt
State Statistician

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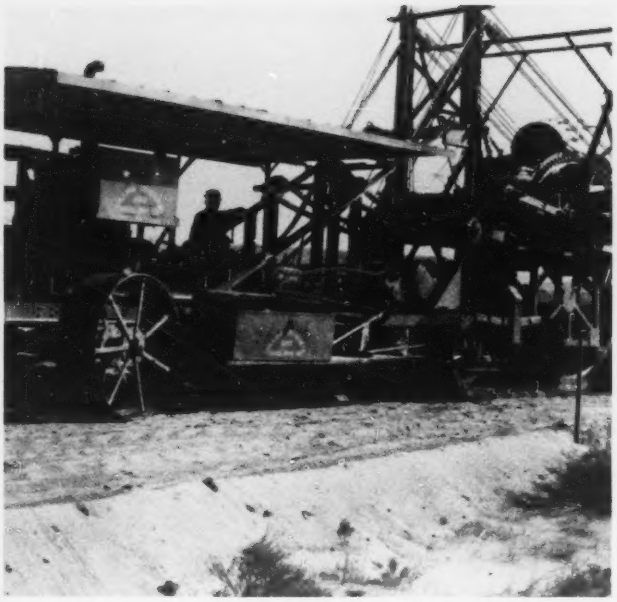
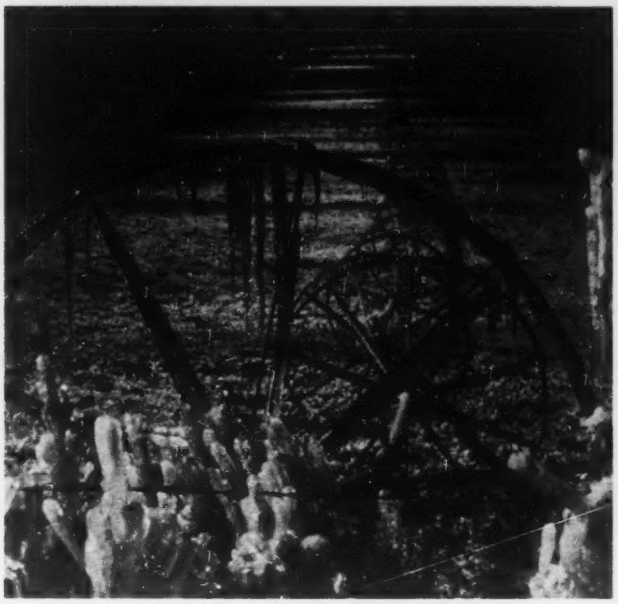




AGRICULTURE IN IDAHO

On July 3, 1890, Idaho was admitted to the Union as this Nation's forty-fifth state. As we celebrate Idaho's first 100 years, it is appropriate to also celebrate its number one industry, agriculture, which has played such a prominent role in the state's development.

Reflecting back over the past century, it is interesting to note that in 1890, it was estimated that there were only 6,603 farms and ranches in Idaho. By 1935, the number of farms and ranches had swelled to its peak of 45,500 as farmers and ranchers discovered Idaho's rich volcanic soils and seemingly endless rangelands that earlier settlers had bypassed on their westward movement. After peaking in 1935, the number of farms and ranches has steadily declined - first as a result of the drought of the 30's, followed by increased mechanization and technological advances. Agriculture has progressed to the point where today, it takes only one agricultural producer to supply enough food and fiber for ninety-three people. While the number of farms and ranches peaked and then declined during the past 40 years, the acreage devoted to farming and ranching slowly increased and peaked in 1974 at 15.4 million acres. Acreage has declined slightly during the past 15 years, but there are still an estimated 13.7 million acres devoted to farming and ranching in Idaho. Irrigation was just beginning to become important in 1890, as already an estimated 217,000 acres were reported as irrigated farmland. The 1987 Census of Agriculture, our most recent estimate, placed irrigated acreage at over 3.2 million acres.

Since Idaho's admission to the Union, there have also been changes in the composition of agriculture. Where small grains, dry hay, cattle and sheep ranching were the mainstays of Idaho's agriculture in 1890, crops such as potatoes, sugarbeets, dry edible beans and peas, alfalfa, fruits, vegetables, cattle feeding, dairy, specialty crops and livestock have joined those traditional agricultural commodities to help bring about the rise of agriculture since 1890 to be the state's number one industry. Idaho's prominence in agriculture is shown in the 1989 production statistics found in this bulletin as the state was ranked in the top five in the nation for nine crops and is highly ranked in dairy, sheep and cattle production.

This year, as we celebrate Idaho's first 100 years of statehood, let's not forget to also celebrate our agricultural heritage and the important role the state's number one industry has played and will continue to play as we look forward to the next century.

IDAHO DEPARTMENT OF AGRICULTURE

DR. BOB HILLMAN, D.V.M., ANIMAL INDUSTRIES

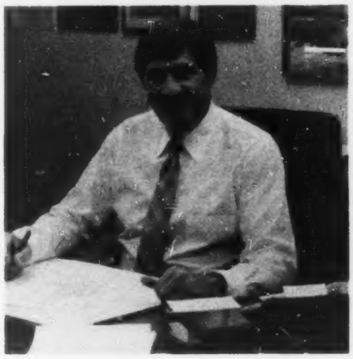
"The division of Animal Industries consists of the Bureau of Animal Health, the Bureau of Dairying, and the State Animal Health Laboratory. Functions include licensing, disease control, inspection and testing in all areas of Idaho's animal industries. The major mission of this division is to protect the livestock and animal resources of the state."

KELLY OLSON, MARKETING AND DEVELOPMENT

"Created in 1987, the division of Marketing and Development works closely with Idaho's producers and value-added food manufacturers in expanding sales opportunities in both domestic and international markets. Other activities include Farmers' Markets, the Leadership Idaho Agriculture Program, Idaho Ag in The Classroom and the Rural Rehabilitation Loan Program."

ROD AWE, AGRICULTURE TECHNOLOGY

"The newest division established by the 1990 Legislature designated to protect public health, the environment, animal and wildlife species of the state from possible adverse affects of agricultural practices. This division also handles issues dealing with ground and surface water, chemigation, the worker protection program, chemical applicator licensing, and chemical recertification."



LANE JOLLIFFE, AGRICULTURAL INSPECTIONS

"The Division of Agricultural Inspections is the largest division within the Department and administers some of the smallest programs to the largest program in the department which is the Bureau of Shipping Point Inspection. Also contained in this division are the Bureau of Weights and Measures, the Bureau of Warehouse Control, and the Section of Market Inspections. A broad range of responsibilities including licensing, grading, inspections, certifications and monitoring of licensees, are activities of the Division."

DR. ROGER VEGA, PLANT INDUSTRIES

"The Division of Plant Industry consists of the Bureau of Feeds and Plant Services, The Bureau of Seed Analysis and Control, and the Noxious Weed Control Program. Functions include licensing of nurseries/florists and seed dealers; registration of feed and fertilizer products sold in Idaho and laboratory analysis of products and labels for compliance with Idaho Code; registration of bee colonies; phytosanitary certification for export products. In addition this division monitors for possible insect population quarantines along with administering the weed control costs share program."

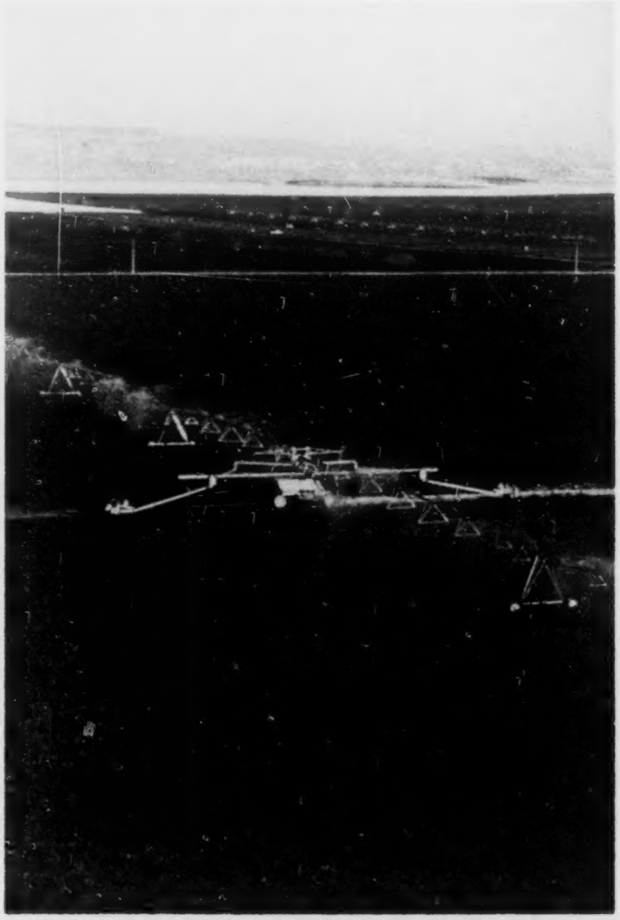
IDAHO'S RANK IN THE NATION'S AGRICULTURE - 1989

Commodity	Rank Among States	Production	Unit	Percent of U.S.
CROPS				
Potatoes	1	102,475,000	Cwt.	27.7
Barley	3	59,500,000	Bu.	14.7
Sugarbeets	3	4,038,000	Ton	16.1
Hops	3	4,090,600	Lb.	6.9
All Mint	3	1,126,000	Lb.	13.3
Onions (Summer Storage)	3	3,996,000	Cwt.	15.5
Dry Edible Beans	3	3,444,000	Cwt.	14.2
Prunes & Plums (Fresh)[1]/	4	6,500	Ton	14.8
Sweet Cherries	5	2,700	Ton	1.4
Sweet Corn for Processing	6	182,000	Ton	6.2
Alfalfa Hay	7	3,720,000	Ton	4.8
All Wheat	8	91,420,000	Bu.	4.5
Apples	8	150,000,000	Lb.	1.5
All Hay	17	4,043,000	Ton	2.8
LIVESTOCK and LIVESTOCK PRODUCTS				
American Cheese	5	104,774,000	Lb.	3.9
Honey	11	5,670,000	Lb.	3.3
All Sheep and Lambs[2]/	11	296,000	Head	2.6
Wool	11	2,829,000	Lb.	3.2
Milk Production	13	2,669	Mil. Lb.	1.9
Milk Cows[3]/	15	171,000	Head	1.7
All Cattle and Calves[2]/	23	1,660,000	Head	1.7

[1]/Includes only Idaho, Washington, Michigan and Oregon - fresh basis.

[2]/January 1, 1990 inventory.

[3]/Average number during year; excluding heifers not yet fresh.



TOP SIX STATES BY AGRICULTURAL CATEGORY IDAHO'S RANK AND UNITED STATES TOTAL

CATEGORY	UNIT	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	IDAHO'S RANK	UNITED STATES TOTAL
GENERAL									
Number of Farms and		TEX.	MO.	IOWA	KY.	TENN.	MINN.	33	
Ranches, 1989	FARMS	186,000	108,000	105,000	96,000	91,000	90,000	22,300	2,172,920
Land in Farms and	1,000	TEX.	MONT.	KANS.	NEBR.	N. MEX.	S. DAK.	20	
Ranches, 1989	ACRES	132,000	60,600	47,900	47,100	44,500	44,300	13,700	991,473
Value of Farm	MIL.	TEX.	CALIF.	ILL.	IOWA	NEBR.	MINN.	30	
Real Estate[1]	DOL.	66,853	54,868	40,355	37,860	26,486	24,942	9,380	685,048
Cash Receipts from	MIL.	CALIF.	TEX.	IOWA	NEBR.	KANS.	ILL.	27	
Farm Marketings, 1988	DOL.	16,598	10,281	9,074	7,979	6,594	6,461	2,291	151,431
FIELD CROPS									
Harvested Acreage	1,000	IOWA	ILL.	N. DAK.	KANS.	MINN.	NEBR.	23	
Principal Crops, 1989[2]	ACRES	24,097	22,977	20,660	18,795	18,661	17,641	4,333	305,641
All Wheat	1,000	N. DAK.	KANS.	OKLA.	MONT.	WASH.	ILL.	8	
Production, 1989	BU.	242,320	213,600	153,900	145,030	110,610	105,020	91,420	2,035,818
Other Spring Wheat	1,000	N. DAK.	MINN.	MONT.	S. DAK.	WASH.	IDAHO	6	
Production, 1989	BU.	174,000	96,900	85,000	45,100	41,710	34,720	34,720	489,747
Winter Wheat	1,000	KANS.	OKLA.	ILL.	MO.	WASH.	OHIO	9	
Production, 1989	BU.	213,600	153,900	105,020	86,950	68,900	62,730	56,700	1,453,842
Barley	1,000	N. DAK.	MONT.	IDAHO	MINN.	WASH.	S. DAK.	3	
Production, 1989	BU.	98,050	68,800	59,500	44,000	28,420	19,250	59,500	403,443
Oats	1,000	IOWA	WIS.	MINN.	S. DAK.	N. DAK.	MICH.	18	
Production, 1989	BU.	54,000	46,860	46,750	44,000	20,150	20,100	4,080	373,778
Field Corn for Grain	1,000	IOWA	ILL.	NEBR.	MINN.	IND.	OHIO	34	
Production, 1989	BU.	1,445,500	1,322,250	852,000	700,000	691,600	342,200	6,250	7,527,152
All Potato	1,000	IDAHO	WASH.	WISC.	OREG.	COLO.	MAINE	1	
Production, 1989	CWT.	102,475	64,310	23,460	23,308	22,587	22,000	102,475	370,344
All Dry Bean	1,000	MICH.	NEBR.	IDAHO	CALIF.	COLO.	N. DAK.	3	
Production, 1989	CWT.	4,500	3,494	3,444	3,436	3,108	2,460	3,444	24,333
Sugarbeet	1,000	MINN.	CALIF.	IDAHO	N. DAK.	MICH.	NEBR.	3	
Production, 1989	TONS	5,456	4,950	4,071	2,828	2,625	1,167	4,071	25,553
Hops	1,000	WASH.	OREG.	IDAHO				3	
Production, 1989	LBS.	43,377	11,859	4,091				4,091	59,326
Peppermint	1,000	OREG.	WASH.	IDAHO	IND.	WISC.		3	
Production, 1989	LBS.	3,116	1,574	975	600	387		975	6,652
Spearmint	1,000	WASH.	WISC.	IND.	IDAHO	OREG.	MICH.	4	—
Production, 1989	LBS.	1,102	260	167	151	105	61	151	1,846
Alfalfa Hay	1,000	WISC.	CALIF.	IOWA	MICH.	MINN.	NEBR.	7	
Production, 1989	TONS	7,130	6,834	5,700	4,680	4,420	3,900	3,720	77,208
All Hay	1,000	TEX.	CALIF.	WISC.	MO.	IOWA	MINN.	17	
Production, 1989	TONS	9,582	8,524	8,080	6,764	6,650	6,400	4,043	145,445
FRUITS AND VEGETABLES									
All Commercial Apple	1,000	WASH.	MICH.	N.Y.	CALIF.	VA.	PA.	8	
Production, 1989	LBS.	5,000,000	1,000,000	960,000	650,000	360,000	340,000	150,000	10,006,800
Sweet Cherry		WASH.	OREG.	CALIF.	MICH.	IDAHO	UTAH	5	
Production, 1989	TONS	84,000	53,000	26,000	25,000	2,700	1,700	2,700	194,450
Prune and Plum		WASH.	MICH.	OREG.	IDAHO			4	
Production, 1989	TONS	13,500	13,000	11,000	6,500			6,500	44,000
Summer Storage Onion	1,000	OREG.	COLO.	IDAHO	N.Y.	MICH.	WASH.	3	
Production, 1989	CWT.	6,710	5,520	3,996	2,912	2,212	2,790	3,996	25,826
Processing Sweet Corn		WISC.	MINN.	WASH.	OREG.	ILL.	IDAHO	6	
Production, 1989	TONS	810,160	650,870	470,530	394,940	202,520	182,000	182,000	2,949,340
LIVESTOCK									
Value of Cattle & Calves	MIL.	TEX.	KANS.	NEBR.	CALIF.	WISC.	IOWA	18	
on Farms, Jan. 1, 1990	DOL.	8,375	3,933	3,770	3,577	3,315	3,055	1,062	63,627
All Cattle & Calves	1,000	TEX.	NEBR.	KANS.	OKLA.	CALIF.	IOWA	22	
Inventory, Jan. 1, 1990	HEAD	13,400	5,800	5,700	5,300	4,900	4,700	1,660	99,337
Calf Crop	1,000	TEX.	MO.	OKLA.	WISC.	CALIF.	NEBR.	23	
1989	HEAD	5,000	2,050	1,930	1,900	1,850	1,710	660	40,142
Cattle and Calves	1,000	TEX.	NEBR.	KANS.	IOWA	COLO.	CALIF.	12	
on Feed, Jan. 1, 1990[3]	HEAD	2,100	2,060	1,595	980	900	490	200	9,943
Fed Cattle	1,000	NEBR.	TEX.	KANS.	COLO.	IOWA	CALIF.	9	
Marketed, 1989[3]	HEAD	5,070	4,745	4,245	2,315	1,775	930	617	22,955
Commercial Cattle	1,000	KANS.	TEX.	NEBR.	COLO.	IOWA	ILL.	12	
Slaughter, 1989	HEAD	6,219	5,859	5,813	2,183	1,863	1,239	702	33,917
All Sheep & Lambs	1,000	TEX.	CALIF.	COLO.	WYO.	MONT.	S. DAK.	11	
Inventory, Jan. 1, 1990	HEAD	2,090	955	840	840	663	590	296	11,368
Milk	MIL.	WISC.	CALIF.	N.Y.	MINN.	PA.	TEX.	13	
Production, 1989	LBS.	24,000	19,353	11,142	10,108	9,998	5,170	2,669	144,252

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[1] As of Jan. 1, 1990

[2] Crop acreages included are corn, sorghum, oats, barley, wheat, rice, rye, soybeans, flaxseed, peanuts, sunflowers, cotton, all hay, dry edible beans, dry edible peas, Austrian winter peas, lentils, potatoes, sweet potatoes, tobacco, sugarcane and sugarbeets.

[3] 13 states total.

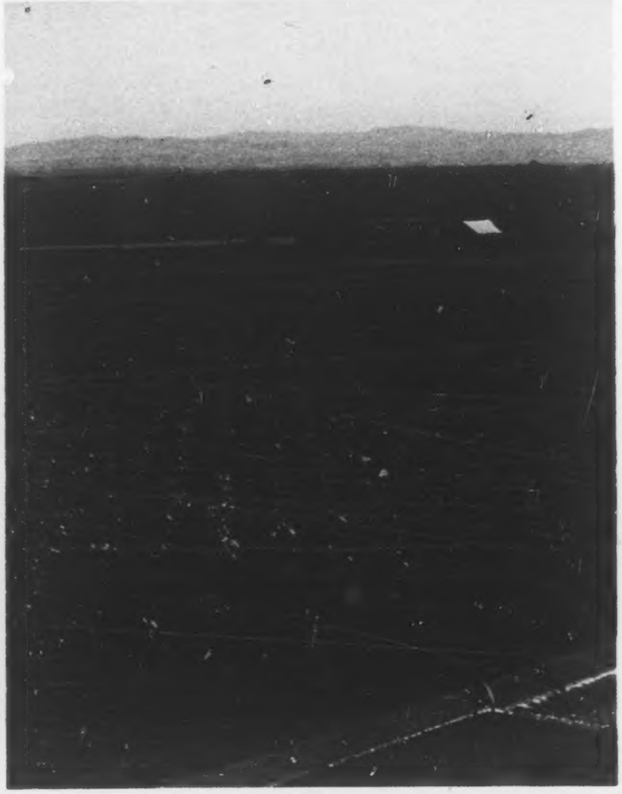
CLIMATE: 1989[1/]

County	Station	Elevation	Growing Season				Annual Precipitation		
			Years of Record	Median Last Spring Freeze	Median First Fall Freeze	Median Length	Years of Record	1989	Departure From Normal
		Feet				*Days*		*Inches*	
Boundary	Porthill	1,775	91	5/2	9/17	138	94	17.37	- 2.14
Bonner	Priest River	2,380	76	5/15	9/8	116	78	28.09	- 4.38
Kootenai	Coeur d'Alene	2,307	3	5/20	9/29	132	4	25.43	NA
Shoshone	Kellogg	2,320	80	5/13	9/11	121	83	39.10	+ 10.99
Benewah	Saint Maries	2,220	80	5/2	10/18	169	84	34.03	+ 3.86
Latah	Potlatch	2,600	65	5/31	8/21	82	69	24.27	+ 2.08
Clearwater	Headquarters	3,138	29	6/30	8/3	34	30	36.30	NA
Nez Perce	Lewiston WSO	1,436	42	4/9	10/27	201	43	13.73	+ .95
Lewis	Nezperce	3,145	75	5/4	9/12	131	79	21.08	- .75
Adams	Brownlee Dam	1,844	23	4/9	11/15	220	24	16.82	NA
Valley	Cascade	4,896	47	6/30	7/7	7	48	18.47	- 2.96
Washington	Weiser	2,103	74	5/8	9/23	138	77	11.57	+ 1.68
Gem	Emmett	2,390	69	5/3	11/7	188	76	12.11	- .99
Payette	Payette	2,150	86	5/2	10/29	180	90	9.98	- 1.47
Boise	Idaho City	3,965	68	6/30	9/8	70	72	17.39	- 7.67
Canyon	Caldwell	2,370	82	5/2	10/30	181	83	7.99	- 2.91
Ada	Boise WSFO	2,838	49	5/19	9/18	122	50	10.44	+ .73
Owyhee	Bruneau	2,530	27	5/2	10/28	179	28	5.02	NA
Elmore	Glenns Ferry	2,510	58	5/18	9/12	117	66	7.00	- .72
Camas	Hill City	5,000	56	6/30	7/7	7	61	8.25	- 6.71
Gooding	Bliss	3,275	56	5/5	10/29	177	69	8.65	- .90
Lincoln	Richfield	4,306	63	6/7	9/11	96	65	8.92	- 2.17
Jerome	Jerome	3,740	67	5/3	10/28	178	73	9.17	- .95
Minidoka	Rupert	4,200	25	5/3	9/12	132	26	9.04	NA
Twin Falls	Twin Falls WSO	3,960	26	5/7	9/12	128	27	8.79	NA
Cassia	Oakley	4,600	86	5/19	9/11	115	86	8.50	- 2.78
Power	American Falls	4,318	67	5/2	10/24	175	72	9.89	- .53
Oneida	Malad City	4,470	42	6/8	9/11	95	44	9.08	- 3.76
Bear Lake	Montpelier	5,960	66	5/23	NA	NA	72	11.29	- 1.55
Bannock	McCammon	4,774	2	5/20	9/12	115	3	12.18	NA
Bingham	Fort Hall	4,460	66	5/20	9/18	121	72	9.39	- .98
Jefferson	Hamer	4,791	38	5/30	8/22	84	41	6.22	- 2.19
Madison	Rexburg	4,920	12	5/20	9/11	114	13	11.46	NA
Teton	Tetonia	6,170	49	6/30	NA	NA	55	21.20	+ 5.64
Clark	Dubois	5,450	57	5/20	9/17	120	58	10.99	- .75
Fremont	Ashton	5,260	81	5/20	9/11	114	82	16.84	- 2.27
Butte	Arco	5,328	53	5/16	7/7	52	67	7.14	- 2.10
Custer	Mackay R.S.	5,897	70	5/31	9/12	104	80	8.40	- .66
Lemhi	Shoup	3,400	24	5/18	10/12	147	25	10.17	NA

[1/] Source: National Weather Service, NOAA, Boise, Idaho.

USUAL PLANTING AND HARVESTING DATES — IDAHO

Crop	1989 Harvested Acres (000)	Usual Planting Dates	Usual Harvesting Dates			Principal Producing Areas
			Begin	Most Active	End	
Wheat						
Spring	560	Mar.20-May 25	Aug. 1	Aug. 10-Sept. 15	Sept. 30	Statewide
Winter	810	Sept. 10-Nov. 1	July 15	Aug. 5-Sept. 5	Sept. 20	Statewide
Barley	850					
Fall	—	Sept. 1-Oct. 15	July 25	July 25-Aug. 20	Sept. 1	Statewide
Spring	—	Mar. 25-May 25	Aug. 1	Aug. 10-Sept. 20	Oct. 5	Statewide
Oats	60	Mar. 25-May 25	Aug. 1	Aug. 10-Sept. 20	Oct. 10	Statewide
Corn						
Grain	50	May 1-May 25	Oct. 10	Oct. 25-Nov. 15	Dec. 10	S.West, S.Central
Silage	78	May 1-May 25	Sept. 5	Sept. 25-Oct. 15	Oct. 25	S.West, S.Central, East
Potatoes	353	Apr. 1-June 10	Aug. 15	Sept. 20-Oct. 25	Nov. 10	S.West, S.Central, East
Sugarbeets	177	Mar. 25-May 10	Oct. 5	Oct. 10-Nov. 10	Nov. 15	S.West, S.Central, East
Dry Beans	168	May 15-June 20	Sept. 1	Sept. 10-Oct. 15	Oct. 20	S.West, S.Central
Onions	7.4	Mar. 15-Apr. 20	Aug. 1	Sept. 1-Oct. 10	Oct. 20	S.West
Hay						
Alfalfa	930		May 30		Oct. 15	Statewide
Other	190		May 30		Aug. 15	Statewide
Apples	—		Aug. 5	Sept. 10-Nov. 5	Nov. 10	S.West
Cherries	—		June 15	June 25-July 5	July 10	S.West
Peaches	—		July 30	Aug. 20-Sept. 5	Sept. 20	S.West
Prunes & Plums	—		Aug. 10	Aug. 20-Sept. 25	Oct. 5	S.West
Sweet Corn (Processing)	20.2	Apr. 15 May 30	Aug. 1	Aug. 15-Sept. 15	Sept. 27	S.West, S.Central
Peppermint	13.0	Oct. 1-Nov. 30	July 4	July 15-Aug. 10	Aug. 15	S.West
Spearmint	2.1	Oct. 1-Nov. 30	July 4	July 15-Aug. 10	Aug. 15	S.West



NUMBER OF FARMS AND LAND IN FARMS: 1890-1989

Year	IDAHO			UNITED STATES		
	Farms	Land in Farms		Farms	Land in Farms	
		Average	Total		Average	Total
	Number	*Acres*	*1,000 Acres*	*Number*	*Acres*	*1,000 Acres*
1890[1]/	6,603			4,564,641		
1900[1]/	17,147			5,739,657		
1910	31,500			6,406,200		
1920	42,100			6,517,500		
1930	44,000			6,545,600		
1940	44,500			6,349,800		
1950	41,900	334	14,000	5,647,800	213	1,202,019
1960	36,300	421	15,300	3,962,520	297	1,175,646
1970	28,500	544	15,500	2,949,140	374	1,102,371
1971	28,200	550	15,500	2,902,310	378	1,096,863
1972	27,900	556	15,500	2,859,880	382	1,092,065
1973	27,700	560	15,500	2,823,260	385	1,087,923
1974	27,500	564	15,500	2,795,460	388	1,084,433
1975[2]/	24,100	639	15,400	2,521,420	420	1,059,420
1976	24,300	634	15,400	2,497,270	422	1,054,075
1977	24,200	636	15,400	2,455,830	427	1,047,785
1978	23,900	644	15,400	2,436,250	429	1,044,790
1979	24,300	634	15,400	2,437,300	428	1,042,015
1980	24,400	623	15,200	2,439,510	426	1,038,885
1981	24,300	617	15,000	2,439,920	424	1,034,190
1982	24,700	603	14,900	2,406,550	427	1,027,795
1983	24,500	608	14,900	2,378,620	430	1,023,425
1984	24,600	598	14,700	2,333,810	436	1,017,803
1985	24,600	589	14,500	2,292,530	441	1,012,073
1986	24,000	592	14,200	2,249,820	447	1,005,333
1987	23,000	600	13,800	2,212,960	451	998,923
1988	22,500	609	13,700	2,197,140	453	994,543
1989[3]/	**22,300**	**614**	**13,700**	**2,172,920**	**456**	**991,473**

[1]/Figures are from the Department of Interior Census Bureau.

[2]/New definition of farm: places which had annual sales of agricultural products of $1,000 or more.

[3]/Preliminary.

FARM INCOME INDICATORS: Idaho, 1984-88

Item	1984	1985	1986	1987	1988
			Million Dollars		
Gross farm income[1]/	2,648.4	2,506.3	2,357.8	2,556.4	**2,699.3**
Cash income	2,468.6	2,268.2	2,190.0	2,385.1	**2,522.5**
Farm marketings	2,289.9	2,092.0	1,916.1	2,088.9	**2,291.3**
Crops	1,388.9	1,218.4	1,032.4	1,164.5	**1,257.9**
Livestock and products	901.0	873.6	883.7	924.4	**1,033.4**
Government payments	132.5	121.5	223.2	234.4	**166.8**
Other farm income	46.2	54.7	50.7	61.8	**64.4**
Machine hire / custom work	11.5	15.8	10.2	15.7	**14.0**
Other farm-related income[2]/	34.7	39.0	40.5	46.1	**50.4**
Non-cash income	193.7	184.4	160.6	139.4	**144.9**
Value of home consumption	14.7	15.1	15.9	13.4	**15.1**
Rental value of dwellings	179.0	169.3	144.8	126.0	**129.7**
Operator dwellings	176.0	166.7	142.4	123.7	**127.5**
Hired laborer dwellings	2.9	2.6	2.3	2.3	**2.2**
Value of inventory adjustment	-13.9	53.7	7.2	31.9	**32.0**
Total production expenses[1]/	2,231.0	2,124.7	1,904.0	1,939.5	**2,090.5**
Intermediate product expenses	1,142.5	1,111.3	958.8	1,039.1	**1,189.0**
Farm origin	410.2	385.1	330.0	402.6	**513.3**
Feed purchased	252.9	238.7	200.7	207.7	**276.8**
Livestock and poultry purchased	93.4	84.3	74.0	139.2	**178.3**
Seed purchased	63.9	62.0	55.3	55.7	**58.1**
Manufactured inputs	367.2	370.1	293.8	301.3	**322.2**
Fertilizer and lime	145.8	154.7	116.9	116.9	**130.1**
Pesticides	58.6	61.4	55.1	56.4	**58.0**
Fuel and oil	107.3	98.9	72.0	66.8	**68.3**
Electricity	55.5	55.0	49.7	61.3	**65.9**
Other	365.2	356.2	335.0	335.1	**353.5**
Repair and maintenance	84.9	87.2	86.2	84.9	**87.9**
Other miscellaneous[3]/	280.3	269.0	248.8	250.2	**265.5**
Interest	346.5	315.9	287.0	266.0	**255.2**
Real estate	179.1	172.6	159.6	146.6	**134.6**
Non-real estate	167.4	143.2	127.4	119.3	**120.6**
Contract and hired labor expenses	169.5	170.7	172.3	188.5	**195.1**
Cash labor expenses[4]/	160.0	162.2	165.0	179.7	**186.6**
Perquisites	9.5	8.6	7.3	8.8	**8.5**
Net rent to non-operator landlords[5]/	150.5	132.7	120.8	124.3	**132.1**
Capital consumption	384.9	351.9	322.1	277.5	**275.6**
Property taxes	37.0	42.2	43.0	44.3	**43.6**
NET FARM INCOME	417.4	381.7	453.9	616.8	**608.8**
Cash income[6]/	2,468.6	2,268.2	2,190.0	2,385.1	**2,522.5**
Cash expenses[6]/	1,799.2	1,726.2	1,539.1	1,619.4	**1,772.1**
Intermediate product expenses	1,122.7	1,090.8	939.8	1,020.1	**1,168.9**
Interest	333.2	302.8	274.6	255.3	**245.2**
Cash labor expenses[4]/	160.0	162.2	165.0	179.7	**186.6**
Net rent to non-operator landlords[5]/	150.5	132.7	120.8	124.3	**132.1**
Property taxes	32.7	37.8	39.0	40.1	**39.4**
NET CASH INCOME	669.4	542.0	650.9	765.7	**750.4**
Cash income	2,468.6	2,268.2	2,190.0	2,385.1	**2,522.5**
Cash expenses	1,799.2	1,726.2	1,539.1	1,619.4	**1,772.1**
Capital consumption	326.6	300.9	279.2	237.2	**235.5**
NET BUSINESS INCOME[7]/	342.8	241.2	371.7	528.5	**514.9**
Gross receipts of farms[8]/	2,472.3	2,339.6	2,215.4	2,432.7	**2,571.8**
Non-factor payments[6]/	1,482.0	1,429.4	1,258.0	1,297.3	**1,443.8**
Intermediate product expenses	1,122.7	1,090.8	939.8	1,020.1	**1,168.9**
Capital consumption	326.6	300.9	279.2	237.2	**235.5**
Property taxes	32.7	37.8	39.0	40.1	**39.4**
Factor payments[6]/	990.3	910.2	957.4	1,135.4	**1,128.0**
Interest	333.2	302.8	274.6	255.3	**245.2**
Contract and hired labor expenses	169.5	170.7	172.3	188.5	**195.1**
Net rent to non-operator landlords[5]/	150.5	132.7	120.8	124.3	**132.1**
RETURNS TO OPERATORS[9]/	337.1	304.0	389.8	567.3	**555.7**
Off-farm income[10]/	376.6	412.1	431.8	452.4	**500.0**

[1]/Includes operator dwellings.

[2]/Includes forest product sales, recreational income and other farm business-related income. Estimates for 1982 and later include income from custom feeding services.

[3]/Includes machine hire and custom work expenses; marketing, storage and transportation expenses; and miscellaneous expenses. Definition and data sources for 1978 and later are not directly compatible with those of earlier years.

[4]/Includes contract labor expenses, hired labor wages and Social Security payments.

[5]/Uses different data sources for the period before 1979, 1979-83, 1984 and later. Estimates are not directly compatible among periods.

[6]/Excludes operator dwellings.

[7]/Cash income less cash expenses and capital consumption.

[8]/Gross farm income less rental value of operator dwellings.

[9]/Gross receipts of farms less non-factor payments, interest, contract and hired labor expenses, and net rent to non-operator landlords.

[10]/Includes off-farm income for members of farm operator's family.

PRICES RECEIVED BY FARMERS FOR SPECIFIED PRODUCTS:
By Months, Idaho, 1985-89

POTATOES

(Dollars per cwt.)

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Yr. Average[1]/
1985	5.25	4.95	5.15	5.70	5.35	5.10	5.15	3.50	3.75	3.60	2.75	2.50	3.30
1986	2.10	2.55	2.85	3.80	3.90	3.40	3.60	4.20	4.10	4.05	4.30	4.25	4.30
1987	4.05	4.10	4.15	4.65	4.65	4.50	4.60	4.05	3.90	3.70	3.20	2.95	3.50
1988	3.10	3.05	3.45	3.85	3.65	3.25	3.50	4.60	3.95	4.05	4.65	5.05	5.40
1989	**5.35**	**5.55**	**6.60**	**6.80**	**7.20**	**7.45**	**8.65**	**6.15**	**4.55**	**5.05**	**6.70**	**7.25**	**6.15**

ALL WHEAT

(Dollars per bushel)

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Yr. Average[1]/
1985	3.37	3.32	3.44	3.39	3.59	3.29	3.18	2.95	3.10	3.16	3.26	3.29	3.18
1986	3.14	3.44	3.42	3.42	3.43	2.95	2.38	2.30	2.27	2.28	2.35	2.44	2.39
1987	2.52	2.56	2.51	2.53	2.57	2.45	2.35	2.36	2.51	2.54	2.55	2.60	2.59
1988	2.77	2.86	2.69	2.87	2.98	3.14	3.61	3.54	3.86	4.07	4.06	4.08	4.01
1989	**4.22**	**4.24**	**4.16**	**4.32**	**4.21**	**4.03**	**3.95**	**3.98**	**3.73**	**3.74**	**3.79**	**3.93**	**3.75**

BARLEY

(Dollars per bushel)

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Yr. Average[1]/
1985	2.51	2.45	2.66	2.63	2.37	2.23	2.66	2.61	2.26	2.19	2.36	2.35	2.34
1986	2.33	2.39	2.26	2.17	2.09	1.84	2.07	2.57	1.99	2.09	1.96	2.08	2.08
1987	1.92	1.95	1.75	1.80	1.82	1.89	2.58	2.44	2.22	1.91	2.03	2.20	2.23
1988	2.18	2.27	1.94	1.95	1.94	2.15	2.62	2.89	2.68	2.56	2.99	2.78	2.76
1989	**2.77**	**2.51**	**2.72**	**2.82**	**2.59**	**2.46**	**2.31**	**3.00**	**2.73**	**2.51**	**2.65**	**2.81**	**2.70**

ONIONS (Summer Storage)

(Dollars per cwt.)

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Yr. Average[1]/
1985	10.40	9.10	8.60					6.70	5.50	4.80	6.20	8.30	6.20
1986	6.80	5.50	5.70					7.90	7.90	8.50	9.80	11.10	12.10
1987	16.10	17.30	18.00					8.80	8.10	7.30	7.90	8.80	10.20
1988	14.60	13.80	11.60					8.30	12.10	10.90	11.20	11.30	10.50
1989	**10.60**	**9.70**	**6.80**						**10.30**	**8.90**	**8.80**	**9.10**	**11.70**

ALL HAY

(Dollars per ton)

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Yr. Average[1]/
1985	66.00	66.00	67.00	64.00	62.00	65.00	63.00	61.00	61.00	61.00	63.00	63.00	64.50
1986	66.00	70.00	72.00	69.00	64.00	64.00	58.00	54.00	54.00	54.00	53.00	50.00	53.50
1987	52.00	49.00	46.00	46.00	46.00	50.00	54.00	53.00	51.00	49.00	48.00	49.00	49.50
1988	50.00	48.00	48.00	47.00	47.00	57.00	65.00	70.00	78.00	79.00	83.00	84.00	78.00
1989	**86.00**	**90.00**	**94.00**	**96.00**	**94.00**	**85.00**	**79.00**	**76.00**	**75.00**	**75.00**	**77.00**	**79.00**	**80.00**

APPLES (FRESH USE)[2]/

(Cents per pound)

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Yr. Average[1]/
1985	25.50	25.10	27.30	28.10	25.00				23.80	27.90	28.00	27.10	27.60
1986	26.60	31.10	31.30	30.70	27.00				27.00	32.00	29.00	27.50	29.80
1987	28.00	29.00	34.00	34.00	35.00				16.20	18.60	14.10	17.20	17.00
1988	16.60	18.30	18.70	15.90	15.00				21.60	21.60	18.70	18.30	19.90
1989	**18.10**	**23.30**	**17.70**	**13.10**	**12.60**				**16.00**	**11.70**	**8.90**	**11.10**	**NA**

DRY EDIBLE BEANS

(Dollars per cwt.)

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Yr. Average[1]/
1985	15.50	15.40	15.50	16.60	17.20	17.70	18.80	17.70	17.50	19.70	19.80	19.30	18.80
1986	19.70	18.40	17.80	17.90	17.50	17.60	17.60	17.20	15.60	17.40	16.90	16.40	15.90
1987	15.50	14.90	14.50	14.00	14.30	15.10	15.40	14.90	14.60	14.40	13.20	13.10	15.60
1988	12.90	13.10	14.50	15.30	16.60	19.30	23.90	24.00	27.10	27.60	27.40	27.20	29.10
1989	**27.10**	**29.10**	**31.60**	**31.90**	**32.00**	**32.30**	**32.20**	**31.80**	**24.90**	**25.90**	**27.30**	**27.30**	**28.10**

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[1]/Crop year begins with month to right of heavy line.

[2]/Marketing year average price is fresh and processed.

PRICES RECEIVED BY FARMERS FOR SPECIFIED PRODUCTS:
By Months, Idaho, 1985-89

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Yr. Average[1]/
BEEF CATTLE[2]/ *(Dollars per cwt.)*													
1985	53.40	56.10	54.80	56.10	55.50	53.10	49.20	47.20	46.80	48.10	49.10	49.90	51.60
1986	47.70	49.10	50.90	48.50	49.70	48.20	49.70	51.50	54.00	50.30	49.90	50.20	49.90
1987	52.80	58.50	58.70	64.40	61.10	61.30	56.40	59.40	60.60	60.20	58.30	58.30	59.10
1988	62.40	66.90	65.30	65.70	64.70	62.00	58.20	59.80	61.90	60.90	59.00	59.80	62.40
1989	**65.00**	**63.30**	**64.50**	**67.70**	**66.10**	**61.30**	**63.20**	**65.40**	**63.50**	**63.40**	**61.80**	**63.40**	**64.00**
CALVES *(Dollars per cwt.)*													
1985	64.00	67.20	63.80	65.50	66.10	61.40	54.30	55.10	53.80	58.70	58.60	57.10	60.90
1986	57.40	58.10	59.90	57.30	55.70	54.20	53.50	54.70	58.30	61.70	62.60	62.90	59.40
1987	67.00	71.80	73.40	74.40	73.70	73.50	74.20	78.90	85.30	82.20	81.20	87.90	77.80
1988	89.60	91.50	93.00	91.10	90.90	86.90	79.40	89.20	85.50	87.40	87.20	84.50	88.50
1989	**87.70**	**91.50**	**88.50**	**84.50**	**85.00**	**89.10**	**86.90**	**84.10**	**86.80**	**88.60**	**87.90**	**89.90**	**87.80**
SHEEP *(Dollars per cwt.)*													
1985	19.10	22.80	22.00	19.40	20.00	23.00	21.30	22.50	20.80	18.20	18.70	22.70	21.20
1986	23.00	20.20	19.50	18.30	20.10	21.00	23.80	22.80	18.90	19.20	21.80	23.50	21.20
1987	26.80	21.90	24.80	22.70	22.00	20.40	23.10	25.50	24.50	23.60	25.40	26.40	24.00
1988	26.00	24.70	23.40	20.40	18.70	18.40	17.00	20.70	19.00	19.40	19.60	23.70	19.40
1989	**23.60**	**25.20**	**23.20**	**20.40**	**18.50**	**17.50**	**16.40**	**17.70**	**16.80**	**18.00**	**23.00**	**29.50**	**19.50**
LAMBS *(Dollars per cwt.)*													
1985	59.60	62.00	60.90	62.10	62.00	68.20	71.60	68.90	64.70	63.10	60.50	56.10	65.70
1986	56.70	62.60	63.90	60.10	63.80	69.30	70.20	65.60	62.70	58.10	66.00	69.40	65.10
1987	70.20	69.70	71.60	74.60	81.70	81.30	77.80	73.70	71.10	68.90	65.40	69.80	74.10
1988	77.00	79.80	75.80	70.00	70.30	58.90	58.10	55.30	58.80	59.90	62.30	64.10	61.90
1989	**62.60**	**60.30**	**64.20**	**66.80**	**71.70**	**68.30**	**63.60**	**63.90**	**60.80**	**58.70**	**54.00**	**56.40**	**61.50**
WOOL *(Dollars per pound)*													
1985	.50	—	.69	.74	.64	.60	.63	.65	.52	.60	.61	.58	.64
1986	—	—	.71	.67	.68	.67	.65	.63	.58	.75	.66	.63	.67
1987	—	.73	.84	.93	.92	.88	.91	.83	.98	.99	.95	.89	.89
1988	.48	.96	1.30	1.22	1.30	1.08	1.18	.83	.89	1.25	1.12	1.15	1.18
1989	**.98**	**1.15**	**1.48**	**1.28**	**1.35**	**1.11**	**1.14**	**.78**	**.81**	**1.03**	**.86**	**.94**	**1.16**
FLUID GRADE MILK *(Dollars per cwt.)*													
1985	13.90	13.50	13.20	12.60	12.20	11.70	11.40	11.70	12.20	12.20	12.80	12.40	12.40
1986	12.60	12.50	12.10	11.80	11.50	11.10	10.80	11.40	11.90	12.20	12.80	12.60	11.90
1987	12.80	12.20	11.80	11.70	11.30	11.00	11.10	11.70	11.80	11.90	11.90	11.90	11.70
1988	11.70	11.20	11.20	10.80	10.60	10.40	10.50	11.00	11.70	12.10	12.60	12.90	11.40
1989	**12.70**	**12.10**	**11.60**	**11.30**	**11.20**	**11.40**	**11.60**	**12.20**	**13.10**	**13.90**	**14.50**	**14.60**	**12.50**
MANUFACTURED GRADE MILK *(Dollars per cwt.)*													
1985	12.95	12.75	12.46	11.75	11.40	11.01	10.88	10.77	11.25	11.66	11.76	11.87	11.67
1986	11.68	11.50	11.08	11.12	10.91	10.37	10.46	10.90	11.40	11.85	12.17	11.97	11.22
1987	11.96	11.35	11.10	10.83	10.51	10.44	10.48	10.67	11.16	11.33	11.47	11.32	11.02
1988	11.10	10.70	10.46	10.27	10.09	9.94	9.97	10.58	11.39	11.93	12.16	12.31	10.87
1989	**11.93**	**11.15**	**10.65**	**10.43**	**10.47**	**10.70**	**11.25**	**11.94**	**12.88**	**13.67**	**14.35**	**14.32**	**11.94**

[1]/Fluid and manufacturing grade milk represent annual average prices.

[2]/Cows, slaughter bulls, steers and heifers.

CASH RECEIPTS FROM FARM MARKETINGS: By Commodities, Idaho, 1984-89

Commodity	1984	1985	1986	1987	1988	1989
			1,000 Dollars			
CROPS[1]/	1,388,916	1,218,351	1,034,766	1,188,410	1,285,380	**1,648,412**
Food Grains						
Wheat	307,175	244,417	186,756	210,785	238,664	**334,807**
Feed Crops						
Barley	161,529	154,441	134,452	114,228	113,712	**130,137**
Corn	16,552	16,128	9,349	8,443	11,966	**10,951**
Hay	114,995	97,230	79,862	67,444	94,547	**114,209**
Oats	3,127	1,443	966	1,766	3,485	**2,989**
Vegetables						
Onions	35,814	24,571	34,392	38,222	33,324	**46,732**
Potatoes	406,147	342,914	222,917	365,186	378,370	**560,794**
Sweet Corn for Processing	8,828	9,223	8,653	8,887	8,829	**10,538**
Fruit						
Apples	27,430	25,006	22,372	18,536	23,800	**11,078**
Cherries	1,105	2,065	1,971	1,259	2,056	**1,903**
Peaches	1,290	1,960	2,596	1,672	2,914	**2,693**
Plums and Prunes	2,239	1,881	2,387	830	1,585	**2,677**
Other Crops						
Dry Beans	29,323	40,603	40,247	44,581	50,940	**83,620**
Dry Edible Peas	—	—	10,472	9,551	11,656	**10,904**
Greenhouse and Nursery	23,137	24,281	25,270	39,700	41,997	**44,349**
Hops	15,841	15,159	13,209	10,549	4,273	**5,151**
Lentils	—	—	10,316	6,930	5,053	**9,337**
Mint	6,329	6,726	8,463	7,895	12,165	**13,050**
Sugarbeets	122,875	129,702	149,677	165,520	176,837	**176,274**
Miscellaneous[2]/	105,180	80,601	70,439	66,426	69,207	**76,219**
LIVESTOCK[3]/	900,988	873,632	883,720	919,156	1,039,081	**1,074,276**
Meat Animals	573,300	534,281	556,538	588,329	687,901	**685,199**
Cattle and Calves	531,715	499,862	521,114	555,071	659,538	**661,075**
Hogs	18,794	14,104	16,412	12,657	10,420	**9,213**
Sheep and Lambs	22,791	20,315	19,012	20,601	17,943	**14,911**
Products	290,510	300,315	285,704	279,347	300,933	**340,750**
Eggs	13,020	9,560	9,775	8,925	8,517	**15,208**
Milk, All	274,743	288,863	274,131	267,950	288,960	**322,260**
Wool	2,747	1,892	1,798	2,472	3,456	**3,282**
Other Livestock and Products	37,178	39,036	41,478	51,480	50,247	**48,327**
TOTAL RECEIPTS FROM MARKETINGS	2,289,904	2,091,988	1,918,486	2,107,566	2,324,461	**2,722,688**

SOURCE: Economic Indicators of the Farm Sector, State Income and Balance Sheet Statistics, USDA-ERS.

[1]/Except for barley, corn, oats, dry edible beans, potatoes, apples, peaches, prunes and plums, the commodities include only estimates of income for which USDA estimates the value of production.

[2]/Includes crops produced in Idaho for which USDA does not estimate individual values of production.

[3]/The livestock commodities include only Idaho estimates of income for which USDA estimates value of marketings. All other estimates, while included in commodity group totals, are not listed separately but are combined as appropriate in "Other Livestock and Products" to prevent disclosure of confidential data.

IDAHO'S CENTENNIAL LIVESTOCK INDUSTRY

Idaho's cattle numbers continued to rebound during 1989. All cattle numbers increased from 1,650,000 on January 1, 1989 to 1,660,000 head on January 1, 1990, an increase of 1 percent. This compares with only 360,000 head present on January 1, 1890. Thus, current irrigation and range management practices have allowed an impressive 1,300,000 increase in cattle numbers during the past 100 years. No extensive cattle class breakdown is available for 1890. We do know that there were only 24,000 milk cows on farms in Idaho in 1890, mostly for home use. The average value per milk cow in 1890 was $30 per head. One hundred years later, Idaho had 170,000 milk cows, of which only about 1,000 were used for home production. The production from the rest is used for a wide range of dairy products, much of which are exported from the State. Along with the impressive increases in dairy cow numbers during the past 100 years, Idaho has generated an important milk cow replacement industry. The number of milk cow replacements increased from 70,000 on January 1, 1989 to 85,000 on January 1, 1990, an increase of 21 percent. Beef cows, milk cows, beef cow replacements and non-replacement heifers were unchanged from 1989. There was an increase in steers, from 288,000 to 300,000, and in bulls, from 32,000 to 35,000. Calves under 500 pounds decreased from 320,000 in 1989 to 300,000 in 1990, reflecting the continuing shift to larger framed, heavier breeds and continued advances in breeding.

The feedlot industry virtually did not exist in 1890. Reflecting consumer preference for more tender meat, a shift away from on-farm consumption and Idaho's proximity to West Coast markets, feedlot marketings are an important source of state income. Feedlot marketings totaled 617,000 in Idaho in 1989, an increase of 6 percent in the number marketed during 1988.

On the downside for Idaho livestock, sheep and lamb numbers have declined from 614,000 head in 1890 to 296,000 at present, a decline of 52 percent. Sheep and lamb numbers actually peaked in 1918 at 2,650,000 head.

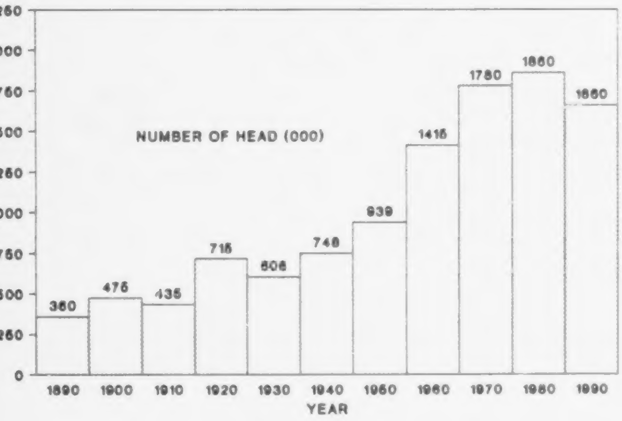
Hog numbers have changed relatively little in Idaho over the past 100 years. In 1890 there were 55,000 hogs with an average inventory value of $5.00 per head. On December 1, 1989 there were 72,000 hogs with an average inventory value of $73.00 per head. Hog numbers peaked in Idaho during WWII at 584,000 head.

LIVESTOCK: Number on Farms and Ranches, by Species, Idaho, January 1, 1890-1990

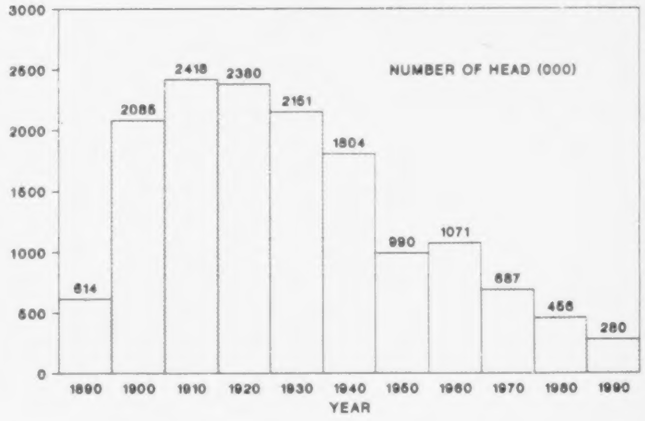
Year	All Cattle and Calves	Stock Sheep and Lambs	Sheep and Lambs on Feed	Hogs[1]/
		1,000 Head		
1890	360	614	—	55
1900	475	2,085	—	115
1910	435	2,418	—	160
1920	715	2,380	90	260
1930	606	2,151	129	245
1940	748	1,804	215	440
1950	939	990	75	198
1960	1,415	1,071	82	150
1970	1,780	687	153	124
1980	1,860	456	12	135
1981	1,990	490	22	175
1982	1,850	470	28	150
1983	1,950	410	19	105
1984	1,890	355	28	120
1985	1,780	295	18	112
1986	1,750	301	19	125
1987	1,550	299	15	80
1988	1,600	305	19	80
1989	1,650	277	10	80
1990	**1,660**	**280**	**16**	**72**

[1]/Beginning 1967, December preceding year.

IDAHO - ALL CATTLE AND CALVES
JANUARY 1, 1890 - 1990



IDAHO STOCK SHEEP INVENTORY
JANUARY 1, 1890 - 1990



RANGE AND PASTURE CONDITION: First of Month, Idaho, April-November, 1980-89[1]

Year	April	May	June	July	August	September	October	November
1980	92	89	96	99	97	96	95	93
1981	93	92	94	92	88	81	78	84
1982	90	85	85	88	92	92	94	95
1983	95	92	93	95	96	97	93	98
1984	86	86	88	96	95	95	95	93
1985	86	88	82	78	66	64	71	81
1986	NA	96	95	87	85	78	87	87
1987	NA	71	76	77	72	67	55	42
1988	NA	75	64	56	46	35	37	36
1989	**NA**	**83**	**81**	**79**	**69**	**72**	**71**	**73**
Ten Year-Average[2] ...	90	86	86	85	81	78	78	78

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[1] Good to excellent, 80 and over; poor to fair, 65-79; very poor, 50-64; severe drought, 35-49; extreme drought, under 35.

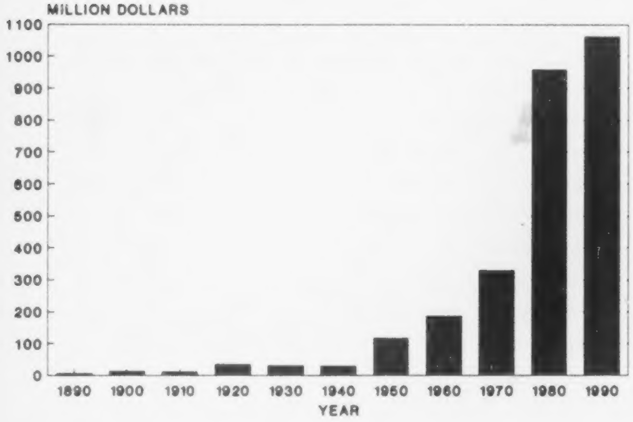
[2] 1980-1989 average.

LIVESTOCK: Average Value per Head and Total Value, by Species, Idaho, January 1, 1981-90

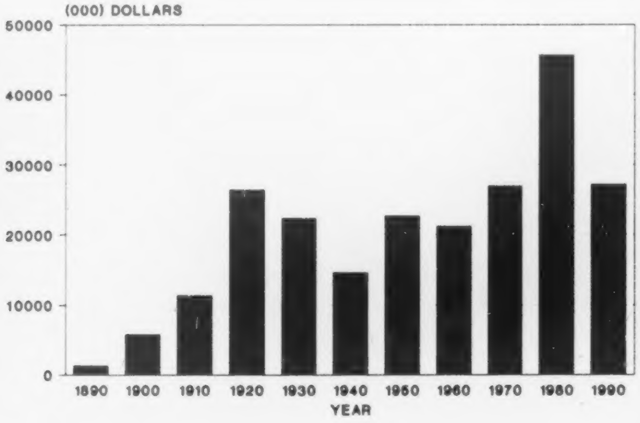
Year	Value			Total Value		
	All Cattle	All Sheep and Lambs	Hogs[1]	All Cattle	All Sheep and Lambs	Hogs[1]
		Dollars per head			*1,000 Dollars*	
1981	500.00	87.50	65.00	995,000	44,800	11,375
1982	435.00	66.00	69.00	804,750	32,868	10,350
1983	410.00	54.00	85.50	799,500	23,166	8,978
1984	410.00	51.50	73.50	774,900	19,725	8,820
1985	410.00	63.50	76.50	729,800	19,876	8,568
1986	400.00	71.50	82.00	700,000	22,880	10,250
1987	415.00	78.00	90.50	643,250	24,492	7,240
1988	570.00	108.00	81.00	912,000	34,992	6,480
1989	600.00	83.00	64.50	990,000	23,821	5,160
1990	640.00	92.00	73.00	1,062,400	27,232	5,256

[1] December 1 preceding year.

TOTAL VALUE - ALL CATTLE
1890 - 1990



TOTAL VALUE - ALL SHEEP & LAMBS
1890 - 1990



LIVESTOCK: Marketings from Farms and Ranches, by Type, for Slaughter or Out-of-State Shipment, Idaho, 1980-89[1]/

Year	All Cattle[2]/	Fed Cattle	Calves	Hogs	Sheep	Lambs
			1,000 Head			
1980	752	568	171	156	37	389
1981	921	547	200	225	69	419
1982	738	483	121	182	77	427
1983	764	479	168	177	67	382
1984	835	472	108	190	85	326
1985	820	472	83	166	25	275
1986	866	452	135	167	38	255
1987	762	460	114	115	38	242
1988	851	582	122	117	71	240
1989	**832**	**617**	**114**	**111**	**38**	**210**

[1]/Excludes interfarm sales, includes animals custom slaughtered for farmers commercially.

[2]/Includes fed cattle — excludes calves.

LIVESTOCK SLAUGHTER: Total Red Meat Production, by Months, Idaho, 1980-89[1]/

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
							Million Pounds						
1980	48.3	41.2	41.4	42.9	44.2	42.4	46.3	46.0	46.4	50.9	43.6	49.7	543.3
1981	48.1	46.1	49.7	44.0	43.1	44.6	45.9	44.2	48.0	50.7	46.1	55.7	566.1
1982[2]/			139.5			124.2			136.6			137.9	538.3
1983[3]/	45.1	37.8	41.8	36.3	38.2	41.6	38.1	44.6	44.2	47.5	50.6	45.1	510.8
1984	42.4	43.9	44.2	41.1	43.0	42.4	41.3	50.3	45.7	53.6	49.5	47.4	544.7
1985	50.0	41.5	43.9	46.8	48.1	43.7	49.4	50.2	47.1	51.0	45.6	49.8	567.2
1986	52.9	43.1	43.3	47.2	45.2	45.0	46.9	42.4	43.1	47.5	43.8	47.4	547.7
1987	43.9	37.2	40.8	41.1	39.2	41.0	42.1	40.0	42.0	41.9	38.7	44.2	492.4
1988	43.9	41.9	48.1	44.1	44.6	46.3	44.9	52.4	53.6	47.5	43.6	40.5	551.2
1989	**43.6**	**41.7**	**43.6**	**38.5**	**44.0**	**42.2**	**39.0**	**44.3**	**44.6**	**40.4**	**42.6**	**39.3**	**503.6**

[1]/Red meat production includes beef, veal, pork, lamb and mutton. Includes livestock slaughtered under federal inspection and other wholesale and retail slaughter; excludes farm slaughter.

[2]/Estimates changed to quarterly beginning in March 1982.

[3]/Estimates reverted back to monthly in 1983.

CATTLE AND CALVES: Inventory by Classes and Weight [1], Idaho, January 1, 1920-1990

Year	All Cattle and Calves	All Cows & Heifers That Have Calved			Heifers 500 Pounds and Over				Steers 500 Lbs. & Over	Bulls 500 Lbs. & Over	Steers, Heifers, & Bulls Under 500 Lbs.
		Total	Beef Cows	Milk Cows	Total	Beef Cow Replacements	Milk Cow Replacements	Other			
						1,000 Head					
1920	715	302	184	118							
1925	605	305	145	160							
1930	606	290	112	178							
1935	784	375	167	208							
1940	748	340	123	217							
1945	990	470	196	274							
1950	939	437	219	218							
1955	1,362	602	357	245							
1956	1,389	588	350	238							
1957	1,347	600	372	228							
1958	1,334	583	355	228							
1959	1,401	602	374	228							
1960	1,415	613	385	228							
1961	1,401	608	385	223							
1962	1,429	641	420	221							
1963	1,515	661	447	214							
1964	1,621	688	487	201							
1965	1,621	712	521	191							
1966	1,605	699	521	178							
1967	1,557	684	513	171							
1968	1,619	706	537	169							
1969	1,700	735	573	162							
1970	1,780	729	587	142	235	112	54	69	208	38	570
1971	1,815	755	610	145	240	116	55	69	206	38	576
1972	1,888	785	634	151	275	118	58	99	199	41	588
1973	1,888	819	659	160	260	124	64	72	176	43	590
1974	2,026	850	699	151	292	140	81	71	223	45	616
1975	2,150	870	721	149	299	131	82	86	290	43	648
1976	1,875	780	636	144	287	101	62	124	244	39	525
1977	1,900	750	608	142	290	92	56	142	295	40	525
1978	1,870	700	561	139	316	95	66	155	320	40	494
1979	1,900	725	584	141	328	118	87	123	275	37	535
1980	1,860	790	642	148	315	97	84	134	279	39	437
1981	1,990	830	671	159	348	103	96	149	314	40	458
1982	1,850	730	562	168	324	111	87	126	340	40	416
1983	1,950	760	585	175	361	114	97	150	343	44	442
1984	1,890	740	568	172	335	95	94	146	335	34	446
1985	1,780	700	535	165	304	94	82	128	310	34	432
1986	1,750	700	526	174	315	96	82	137	297	35	403
1987	1,550	680	518	162	280	82	68	130	240	35	315
1988	1,600	685	525	160	290	90	68	132	265	30	330
1989	1,650	700	530	170	310	100	70	140	288	32	320
1990	**1,660**	**700**	**530**	**170**	**325**	**100**	**85**	**140**	**300**	**35**	**300**

[1] Class weight breakdowns not available prior to 1970 because different classifications were enumerated at that time.

CATTLE AND CALVES: Inventory and Disposition, Idaho, 1924-1989

Year	Beginning of Year Inventory	Calf Crop	Inshipments	Marketings[1]/		Farm Slaughter Cattle and Calves	Deaths		End of Year Inventory
				Cattle	Calves		Cattle	Calves	
					1,000 Head				
1924	705	241	—	191	46	27	16	16	650
1925	650	230	—	166	41	21	14	14	624
1930	606	220	25	129	30	18	13	13	648
1935	784	266	8	208	34	29	20	22	745
1940	748	282	14	159	29	22	14	20	800
1945	990	367	30	287	95	32	21	31	921
1950	939	376	49	226	76	19	16	22	1,005
1951	1,005	402	73	242	48	17	19	28	1,126
1952	1,126	439	62	276	72	18	22	34	1,205
1953	1,205	455	30	295	59	21	19	28	1,268
1954	1,268	522	39	321	76	21	19	30	1,362
1955	1,362	530	32	389	71	19	20	36	1,389
1956	1,389	529	43	429	111	19	21	34	1,347
1957	1,347	528	72	442	106	17	18	30	1,334
1958	1,334	531	94	408	83	17	19	31	1,401
1959	1,401	542	97	481	75	17	19	33	1,415
1960	1,415	539	90	497	71	17	20	37	1,401
1961	1,401	553	104	473	84	18	20	34	1,429
1962	1,429	583	130	488	65	18	21	35	1,515
1963	1,515	595	130	515	32	17	20	35	1,621
1964	1,621	626	110	570	72	19	27	48	1,621
1965	1,621	634	136	613	101	18	21	33	1,605
1966	1,605	629	129	640	102	14	23	27	1,557
1967	1,557	629	127	547	81	13	21	32	1,619
1968	1,619	664	160	586	98	10	19	30	1,700
1969	1,700	691	138	587	101	8	24	29	1,780
1970	1,780	714	189	664	125	11	27	41	1,815
1971	1,815	740	189	677	101	10	25	43	1,888
1972	1,888	760	230	738	49	15	28	60	1,888
1973	1,888	790	265	595	186	16	40	80	2,026
1974	2,026	810	195	590	151	15	35	90	2,150
1975	2,150	770	165	859	202	14	35	100	1,875
1976	1,875	730	225	647	157	16	35	75	1,900
1977	1,900	720	249	690	170	14	40	85	1,870
1978	1,870	710	291	698	161	12	30	70	1,900
1979	1,900	710	385	836	181	11	32	75	1,860
1980	1,860	770	390	752	171	5	30	72	1,990
1981	1,990	750	340	921	200	9	28	72	1,850
1982	1,850	735	350	738	121	8	32	86	1,950
1983	1,950	715	260	764	168	6	25	72	1,890
1984	1,890	690	250	835	108	5	27	75	1,780
1985	1,780	690	280	820	83	7	25	65	1,750
1986	1,750	660	230	866	135	9	20	60	1,550
1987	1,550	650	369	762	114	5	18	70	1,600
1988	1,600	660	455	851	122	4	28	60	1,650
1989	**1,650**	**660**	**385**	**832**	**114**	**4**	**25**	**60**	**1,660**

[1]/Excludes interfarm sales. Includes animals custom slaughtered for farmers commercially.

CATTLE AND CALVES: Production and Income, Idaho, 1925-1989

Year	Production[1]	Marketings[2]	Average Price		Value of Production [3]	Cash Receipts [4]	Value of Home Consumption	Gross Income
			Cattle	Calves				
	1,000 Pounds		Dollars per Cwt.			1,000 Dollars		
1925	149,410	156,780	5.40	7.40		8,988	124	9,112
1930	140,760	121,500	6.70	8.80		8,716	152	8,868
1935	168,885	190,550	4.95	5.70		9,983	187	10,170
1940	183,650	145,870	6.50	8.00		10,181	201	10,382
1945	235,920	291.020	11.90	12.30		36,673	637	37,310
1950	260,850	238,575	23.10	26.40		58,201	807	59,008
1955	404,680	387,750	14.80	16.80	60,337	58,454	1,300	59,754
1956	408,485	437,095	14.20	16.10	58,610	62,991	1,362	64,353
1957	390,690	445,880	16.40	19.10	64,912	74,318	1,524	75,842
1958	414,710	415,995	21.20	26.70	89,366	89,972	2,185	92,157
1959	447,545	489,115	22.20	27.60	100,672	110,232	2,377	112,609
1960	446,585	496,935	19.20	23.20	86,664	96,329	2,336	98,665
1961	455,500	479,190	19.20	24.10	88,841	93,585	2,239	95,824
1962	453,535	475,310	20.40	25.90	93,692	98,298	2,555	100,853
1963	492,090	494,750	19.60	24.90	97,076	97,899	2,456	100,355
1964	525,160	558,850	17.30	20.80	91,744	97,605	2,333	99,938
1965	514,470	601,400	19.20	22.70	99,933	116,699	2.558	119,257
1966	519,815	629,824	21.70	26.20	114,299	138,063	2,821	140,884
1967	521,855	543,989	22.00	27.90	116,896	121,304	2,687	123,991
1968	560,800	594,702	23.00	29.00	132,083	139.040	2,872	141,912
1969	572,395	594,955	25.70	31.90	150,338	155,254	3,375	158,629
1970	613,988	682,460	26.80	35.10	168,440	186,443	5,413	191,856
1971	656,344	681,304	29.10	36.10	193,988	200,782	6,049	206,831
1972	661,725	766,875	34.60	45.70	235,765	271,346	8,460	279,806
1973	637,660	681,030	44.70	58.00	295,862	313,626	7,688	321,314
1974	645,845	664,818	37.20	34.20	238,105	245,581	5,939	251,520
1975	661,275	942,667	35.20	28.00	230,747	326,534	5,181	331,715
1976	626,960	736,928	35.80	38.10	225,743	265,069	6,019	271,088
1977	631,820	795,148	36.60	39.00	232,547	292,563	5,298	297,861
1978	646,320	795,600	49.90	66.80	335,726	407,097	9,588	416,685
1979	788,920	977,530	66.90	89.30	535,088	669,139	13,676	682,815
1980	749,170	884,860	62.90	74.30	479,587	563,902	7,721	571,623
1981	781,340	1,079,200	57.20	62.40	450,068	621,254	10,921	632,175
1982	726,800	846,780	54.70	58.90	399,921	465,120	10,441	475,561
1983	722,100	923,800	54.20	60.50	395,519	504,721	9,161	513,882
1984	740,710	972,160	54.50	59.10	405,346	531,715	9,385	541,100
1985	796,280	963,040	51.60	60.90	412,824	499,862	9,725	509,587
1986	775,860	1,034,550	49.90	59.40	388,887	521,114	10,211	531,325
1987	748,040	925,500	59.10	77.80	451,329	555,071	8,003	563,074
1988	823,520	1,037,560	62.40	88.50	524,985	659,538	10,396	669,934
1989	**810,060**	**1,016,820**	**64.00**	**87.80**	**526,940**	**661,075**	**7,642**	**668,717**

[1]/Adjustments made for changes in inventory and for inshipments.

[2]/Excludes custom farm slaughter for use on farms where produced and interfarm sales within Idaho.

[3]/Value of production not available for 1950 and earlier years.

[4]/Receipts from marketings and sale of farm slaughter.

ALL CATTLE AND CALVES: by Counties, Idaho, January 1, 1989-90

County & District	1989				1990			
	All Cattle	Cows That Have Calved		Other Cattle[1]	All Cattle	Cows That Have Calved		Other Cattle[1]
		Beef	Milk			Beef	Milk	
		Head				*Head*		
NORTH								
Benewah	4,500	2,600	--	1,900	4,300	2,500	--	1,800
Bonner	12,800	6,100	700	6,000	12,900	6,200	700	6,000
Boundary	6,900	3,100	400	3,400	7,000	3,100	400	3,500
Clearwater	4,500	2,300	200	2,000	4,600	2,400	200	2,000
Idaho	45,500	24,000	500	21,000	48,000	26,000	500	21,500
Kootenai	7,700	4,000	300	3,400	7,600	3,900	300	3,400
Latah	11,200	6,300	200	4,700	11,300	6,200	200	4,900
Lewis	5,800	3,000	--	2,800	5,600	2,800	--	2,800
Nez Perce	14,400	7,800	200	6,400	14,900	8,000	200	6,700
Shoshone	700	300	--	400	800	400	--	400
DISTRICT	114,000	59,500	2,500	52,000	117,000	61,500	2,500	53,000
SOUTHWEST								
Ada	70,500	10,000	12,500	48,000	67,000	10,000	11,800	45,200
Adams	22,500	9,000	300	13,200	22,000	8,500	200	13,300
Boise	5,500	3,000	--	2,500	5,500	3,000	--	2,500
Canyon	131,000	16,000	15,000	100,000	133,000	16,500	14,500	102,000
Elmore	95,000	19,500	500	75,000	99,000	21,000	500	77,500
Gem	36,000	13,000	3,200	19,800	35,500	12,500	3,000	20,000
Owyhee	103,500	41,000	4,700	57,800	107,000	43,000	4,600	59,400
Payette	26,500	7,500	5,200	13,800	26,500	7,500	5,000	14,000
Valley	5,500	2,000	--	3,500	5,500	2,000	--	3,500
Washington	46,000	20,000	1,600	24,400	49,000	22,000	1,400	25,600
DISTRICT	542,000	141,000	43,000	358,000	550,000	146,000	41,000	363,000
SOUTHCENTRAL								
Blaine	26,000	11,000	800	14,200	26,000	11,500	700	13,800
Camas	8,500	3,700	--	4,800	8,500	3,800	--	4,700
Cassia	109,000	26,000	8,400	74,600	116,000	27,500	8,400	80,100
Gooding	78,000	18,000	21,000	39,000	82,000	17,000	22,000	43,000
Jerome	70,000	9,500	25,000	35,500	74,000	9,000	27,000	38,000
Lincoln	30,000	5,500	6,300	18,200	29,000	5,200	6,000	17,800
Minidoka	33,500	6,300	6,000	21,200	33,500	6,000	5,900	21,600
Twin Falls	103,000	34,000	12,500	56,500	105,000	36,000	13,000	56,000
DISTRICT	458,000	114,000	80,000	264,000	474,000	116,000	83,000	275,000
EAST								
Bannock	22,000	10,000	2,200	9,800	20,500	9,000	2,100	9,400
Bear Lake	28,500	12,500	3,100	12,900	28,000	12,500	3,100	12,400
Bingham	75,000	26,000	8,500	40,500	72,500	25,000	8,200	39,300
Bonneville	43,000	17,000	2,000	24,000	41,000	16,000	1,800	23,200
Butte	20,500	10,000	600	9,900	20,500	10,000	600	9,900
Caribou	28,000	12,000	2,400	13,600	26,500	11,000	2,400	13,100
Clark	22,000	10,000	300	11,700	20,000	9,000	300	10,700
Custer	36,000	22,000	100	13,900	37,000	23,000	100	13,900
Franklin	33,000	4,500	12,000	16,500	33,000	4,500	12,000	16,500
Fremont	26,500	8,000	1,600	16,900	24,000	7,000	1,600	15,400
Jefferson	66,000	17,000	5,300	43,700	66,000	17,000	5,300	43,700
Lemhi	49,500	30,000	1,200	18,300	48,000	29,000	1,000	18,000
Madison	21,000	9,000	2,100	9,900	20,500	8,500	2,100	9,900
Oneida	22,500	12,500	900	9,100	21,000	11,500	800	8,700
Power	28,000	9,500	700	17,800	27,000	8,500	800	17,700
Teton	14,500	5,500	1,500	7,500	13,500	5,000	1,300	7,200
DISTRICT	536,000	215,500	44,500	276,000	519,000	206,500	43,500	269,000
STATE	1,650,000	530,000	170,000	950,000	1,660,000	530,000	170,000	960,000

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[1] Calves, bulls, steers and heifers.

CATTLE AND CALVES ON FEED: Total by Quarter, Idaho, 1984-89

Year	January 1	April 1	July 1	October 1
		1,000 Head		
1984	204	194	195	182
1985	200	184	179	177
1986	206	146	128	150
1987	159	157	167	185
1988	195	182	205	226
1989	**238**	**218**	**214**	**212**

STEERS AND STEER CALVES ON FEED: By Weight Groups and Quarter, Idaho, 1984-89

Weight Groups and Quarter	1984	1985	1986	1987	1988	1989
			1,000 Head			
Less than 500 Lbs.						
January 1	0	1	1	1	0	**0**
April 1	0	1	0	1	0	**0**
July 1	0	0	0	0	0	**0**
October 1	0	0	1	0	0	**0**
500-699 Lbs.						
January 1	10	14	10	11	9	**12**
April 1	9	8	5	17	12	**14**
July 1	3	1	1	2	3	**4**
October 1	7	9	6	12	9	**7**
700-899 Lbs.						
January 1	41	56	48	34	30	**60**
April 1	55	55	36	36	46	**53**
July 1	47	33	38	33	62	**50**
October 1	49	48	30	61	60	**38**
900-1,099 Lbs.						
January 1	73	61	53	38	60	**62**
April 1	61	48	42	34	49	**55**
July 1	79	81	35	47	66	**61**
October 1	60	55	49	37	56	**69**
Over 1,100 Lbs.						
January 1	35	20	28	8	32	**26**
April 1	24	20	21	6	22	**23**
July 1	21	18	22	15	23	**21**
October 1	24	23	17	18	28	**27**

HEIFERS AND HEIFER CALVES ON FEED: By Weight Groups and Quarter, Idaho, 1984-89

Weight Groups and Quarter	1984	1985	1986	1987	1988	1989
			1,000 Head			
Less than 500 Lbs.						
January 1	0	1	1	1	0	**0**
April 1	0	1	1	0	0	**0**
July 1	0	0	0	0	0	**0**
October 1	0	0	1	0	0	**0**
500-699 Lbs.						
January 1	6	8	6	8	4	**6**
April 1	8	9	4	15	9	**10**
July 1	3	3	2	4	6	**16**
October 1	7	7	8	7	5	**4**
700-899 Lbs.						
January 1	17	22	29	32	26	**26**
April 1	19	24	18	21	20	**33**
July 1	27	17	17	33	19	**18**
October 1	13	24	23	29	35	**23**
Over 900 Lbs.						
January 1	14	13	18	23	28	**36**
April 1	15	12	16	22	20	**23**
July 1	11	22	10	27	19	**36**
October 1	18	9	14	20	28	**43**

CATTLE AND CALVES ON FEED: Fed Cattle Marketings by Quarter, Idaho, 1984-89

Quarter	1984	1985	1986	1987	1988	1989
			1,000 Head			
Jan. 1 — March 31	119	130	147	109	157	**166**
April 1 — June 30	102	114	100	95	128	**147**
July 1 — Sept. 30	121	116	103	122	134	**143**
Oct. 1 — Dec. 31	130	112	102	134	163	**161**

CATTLE AND CALVES ON FEED: Number of Cattle Feedlots, by Size of Feedlot Capacity, Idaho, 1984-89

Year	Under 1,000 Head Capacity	1,000 Head and Over Capacity				Total
		1,000-1,999	2,000-3,999	4,000-7,999	8,000+	
			Number			
1984	110	15	14	11	12	162
1985	38	15	15	7	13	88
1986	37	10	20	7	13	87
1987	35	15	15	6	10	81
1988	40	17	14	5	14	90
1989	**45**	**21**	**18**	**6**	**13**	**103**

CATTLE SLAUGHTERED: Number and Liveweight by Months, Idaho, 1980-89[1]/

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
						1,000 Head							
NUMBER													
1980	71.0	61.4	61.5	62.8	64.9	63.0	69.7	69.3	69.5	75.4	65.9	75.1	809.6
1981	71.8	67.7	71.8	63.4	63.5	65.8	68.7	66.4	71.6	75.9	70.4	85.0	841.9
1982[2]/			216.3			186.9			203.0			205.9	812.1
1983[3]/	67.6	55.4	60.6	52.4	54.6	60.7	55.2	64.4	64.4	68.7	72.6	66.9	743.5
1984	64.0	65.2	67.4	61.4	63.3	63.0	61.3	74.3	66.8	77.3	72.4	70.6	806.9
1985	73.2	60.1	62.6	66.2	67.4	61.6	71.0	72.2	67.1	73.3	67.7	74.9	817.2
1986	79.3	63.8	63.7	67.9	64.8	65.6	69.3	61.4	61.1	67.1	63.0	67.7	794.6
1987	62.9	52.6	56.9	57.4	55.8	58.7	59.5	55.6	57.7	56.7	54.1	62.8	690.9
1988	61.6	57.5	65.5	61.4	61.1	64.1	62.8	72.8	74.1	64.3	59.7	56.0	760.9
1989	**60.2**	**57.3**	**60.4**	**53.8**	**61.7**	**60.1**	**54.1**	**60.2**	**60.9**	**56.8**	**59.7**	**56.2**	**701.5**
LIVEWEIGHT						*1,000 Pounds*							
1980	78,183	66,948	66,635	68,752	71,719	69,017	75,772	75,605	76,434	83,532	73,011	83,194	888,803
1981	80,130	76,315	81,720	72,243	70,233	72,955	75,932	73,063	78,994	83,707	77,249	93,078	935,621
1982[2]/			233,528			207,202			228,510			235,469	904,709
1983[3]/	76,729	63,274	69,973	60,372	63,585	69,032	63,347	73,516	73,487	79,378	85,363	76,331	854,387
1984	71,473	73,397	74,548	68,959	71,433	70,561	69,104	83,602	75,666	89,246	83,948	80,770	912,706
1985	83,930	69,256	72,781	77,136	78,825	71,458	81,417	82,505	77,824	85,455	78,032	85,585	944,203
1986	90,234	72,384	72,323	78,453	75,134	74,669	78,811	70,257	70,406	78,000	73,416	79,286	913,372
1987	72,996	60,910	65,912	66,573	64,403	67,287	69,386	65,358	71,770	67,600	63,538	72,674	808,405
1988	71,697	68,233	77,449	71,205	71,658	75,461	74,098	86,686	88,598	76,882	71,098	65,947	899,012
1989	**70,554**	**67,549**	**71,064**	**62,751**	**71,594**	**69,548**	**63,947**	**72,178**	**73,149**	**66,741**	**70,377**	**65,777**	**825,228**

[1]/Includes slaughter under federal inspection and other wholesale and retail slaughter, excludes slaughter of calves under 500 pounds and all farm slaughter.

[2]/Estimates changed to quarterly in 1982.

[3]/Estimates reverted back to monthly in 1983.

MILK COWS AND PRODUCTION OF MILK AND MILKFAT: Idaho, 1980-89

Year	Number of Milk Cows[1]/	Production of Milk and Milkfat[2]/				
		Milk	Milkfat	Fat in All Milk Products	Total	
					Milk	Milkfat
	Thousands	*Pounds per milk cow*		*Percent*	*Million pounds*	
1980	154	12,643	453	3.58	1,947	69.7
1981	166	13,024	466	3.58	2,162	77.4
1982	174	12,948	471	3.64	2,253	82.0
1983	174	13,236	482	3.64	2,303	83.8
1984	165	13,273	482	3.63	2,190	79.5
1985	170	14,241	517	3.63	2,421	87.9
1986	166	14,392	522	3.63	2,389	86.7
1987	159	14,937	539	3.61	2,375	85.7
1988	168	15,643	566	3.62	2,628	95.1
1989	**171**	**15,608**	**573**	**3.67**	**2,669**	**98.0**

[1]/ Average number on farms during year, excluding heifers not yet fresh.

[2]/ Excludes milk sucked by calves.

DAIRY: Milk Production by Months, Idaho, 1980-89

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
						Million pounds							
1980	149	141	156	158	174	171	176	176	165	163	159	159	1,947
1981	161	149	173	177	191	189	196	194	186	186	178	182	2,162
1982[1]/	179	162	182			589			602			539	2,253
1983[2]/	177	164	186	189	204	207	213	212	196	191	179	185	2,303
1984	170	159	169	174	192	193	204	205	190	185	174	175	2,190
1985	179	164	183	198	213	215	222	230	211	206	200	200	2,421
1986	197	175	193	201	215	213	218	212	194	198	185	188	2,389
1987	187	164	184	191	208	207	216	218	205	205	195	195	2,375
1988	201	190	210	213	231	228	236	236	224	228	215	216	2,628
1989	**218**	**196**	**219**	**218**	**231**	**232**	**239**	**239**	**222**	**223**	**213**	**219**	**2,669**

[1]/ Estimates changed to quarterly beginning March 1982.

[2]/ Estimates reverted back to monthly in 1983.

MILK PRODUCED: Disposition, Idaho, 1980-89

Year	Milk Used Where Produced			Milk Marketed by Producers		
	Fed to Calves[1]	Used for Milk, Cream and Butter	Total	Sold to Plants and Dealers as Whole Milk[2]	Sold Directly to Consumers[3]	Total
				Million Pounds		
1980	43	11	54	1,875	18	1,893
1981	45	7	52	2,090	20	2,110
1982	42	6	48	2,185	20	2,205
1983	44	9	53	2,230	20	2,250
1984	39	7	46	2,130	14	2,144
1985	34	7	41	2,370	10	2,380
1986	38	8	46	2,343	[4]	2,343
1987	38	7	45	2,330	[4]	2,330
1988	41	7	48	2,580	[4]	2,580
1989	**42**	**7**	**49**	**2,620**	**[4]**	**2,620**

[1] Excludes milk sucked by calves.
[2] Includes milk produced by dealers' own herds.
[3] Sales directly to consumer by producers who sell only milk from their own herds. Also includes milk produced by institutional herds.
[4] Included as whole milk.

DAIRY PRODUCTS: Farm Marketings, Income and Value, Idaho, 1980-89

Year	Combined Marketings of Milk and Cream				Used for Milk, Cream and Butter Where Produced		Gross Producer Income[3]	Value of Milk Produced[2][4]
	Milk Utilized	Average Returns[1]		Cash Receipts From Marketings	Milk Utilized	Value[2]		
		Per 100 Pounds Milk	Per Pound Milkfat					
	Million Pounds	*Dollars*		*1,000 Dollars*	*Million Pounds*		*1,000 Dollars*	
1980	1,893	12.35	3.45	233,773	11	1,358	235,132	240,442
1981	2,110	12.96	3.62	273,473	7	907	274,381	280,213
1982	2,205	12.86	3.53	283,542	6	772	284,313	289,714
1983	2,250	12.95	3.56	291,487	9	1,166	292,652	298,353
1984	2,144	12.81	3.53	274,743	7	897	275,640	280,637
1985	2,380	12.14	3.34	288,863	7	850	289,713	293,839
1986	2,343	11.70	3.22	274,131	8	936	275,067	279,513
1987	2,330	11.50	3.19	267,950	7	805	268,755	273,125
1988	2,580	11.20	3.09	288,960	7	784	289,744	294,336
1989	**2,620**	**12.30**	**3.35**	**322,260**	**7**	**861**	**323,121**	**328,287**

[1] Cash receipts divided by milk for milkfat represented in Combined Marketings.
[2] Valued at average returns per 100 pounds of milk in Combined Marketings of milk and cream.
[3] Cash receipts from marketings of milk and cream plus value of milk used for home consumption and producer-churned butter.
[4] Includes value of milk fed to calves.

IDAHO MILK SOLD TO PLANTS: Fat Test and Price Received, 1989

Month	Manufacturing Grade		Fluid Grade[1]		All Milk	
	Fat Test	Average Price	Fat Test	Average Price	Fat Test	Average Price
	Percent	*Dollars per cwt.*	*Percent*	*Dollars per cwt.*	*Percent*	*Dollars per cwt.*
January	3.92	11.93	3.85	12.70	3.87	12.50
February	3.88	11.15	3.80	12.10	3.82	11.80
March	3.78	10.65	3.74	11.60	3.75	11.30
April	3.65	10.43	3.61	11.30	3.62	11.10
May	3.55	10.47	3.51	11.20	3.52	11.00
June	3.49	10.70	3.46	11.40	3.47	11.20
July	3.47	11.25	3.45	11.60	3.46	11.50
August	3.53	11.94	3.51	12.20	3.52	12.10
September	3.71	12.88	3.62	13.10	3.64	13.00
October	3.82	13.67	3.80	13.90	3.81	13.80
November	3.89	14.35	3.76	14.50	3.80	14.50
December	3.91	14.32	3.79	14.60	3.82	14.50
ANNUAL	3.71	11.94	3.65	12.50	3.67	12.30

[1] Includes surplus fluid market grade milk diverted for manufacturing.

DAIRY PRODUCTS MANUFACTURED: Idaho, 1985-89

Product	1985	1986	1987[1]	1988	1989[1]
			1,000 Pounds		
Creamery Butter	17,744	NA	NA	20,196	**15,216**
American Cheese	110,010	97,676	91,879	94,810	**104,774**
Cheddar	67,710	56,883	53,379	51,944	**59,961**
Other[2]	42,300	40,793	38,500	42,866	**44,813**
Other Cheese[3]	30,411	35,209	48,960	58,243	**55,874**
TOTAL CHEESE	140,421	132,885	140,839	153,053	**160,648**
Cottage Cheese:					
Curd	1,940	3,305	NA	6,261	**NA**
Creamed	3,081	3,530	NA	4,313	**NA**
Low Fat	1,582	NA	NA	4,092	**NA**
Dried Skim Milk:					
Human Food	38,867	NA	NA	NA	**NA**
Frozen Products:			*1,000 Gallons*		
Ice Cream	4,626	5,063	NA	6,255	**NA**
Ice Milk	1,382	2,066	NA	414	**NA**
Sherbet	274	300	NA	366	**NA**
Mix Produced:					
Ice Cream	2,012	2,185	NA	3,059	**NA**
Ice Milk	1,431	1,810	NA	2,734	**NA**
Milk Sherbet	165	159	NA	282	**NA**

[1] Most entries not available because they would disclose individual plant operations.

[2] Includes Colby, washed or stirred curd, Monterey or Jack.

[3] Includes Swiss, Brick, Muenster, Cream, Mozzarella and Caraway.

WHOLE MILK EQUIVALENT USED IN MANUFACTURED PRODUCTS: Idaho, 1985-89[1]

Product	1985	1986	1987	1988	1989
			1,000 Pounds		
American Cheese	1,111,212	986,626	932,403	959,907	**1,048,474**
Butter	403,994	NA	NA	NA	**NA**
Ice Cream and Other Frozen Products	81,943	93,877	NA	NA	**NA**
Other Milk Products[2]	4,114	5,294	NA	7,030	**NA**
TOTAL	1,927,916	1,853,804	1,918,507	2,093,407	**1,988,520**
Duplications	126,410	121,688	129,984	140,256	**128,221**
NET TOTAL[3]	1,801,506	1,732,116	1,788,523	1,953,151	**1,860,299**

[1] Products manufactured do not necessarily show utilization of milk produced in Idaho because of interstate shipments of milk. No adjustment has been made for shipments of milk and cream between States differing in the test of milk produced.

[2] Milk equivalent of other dairy products including items produced by less than three plants.

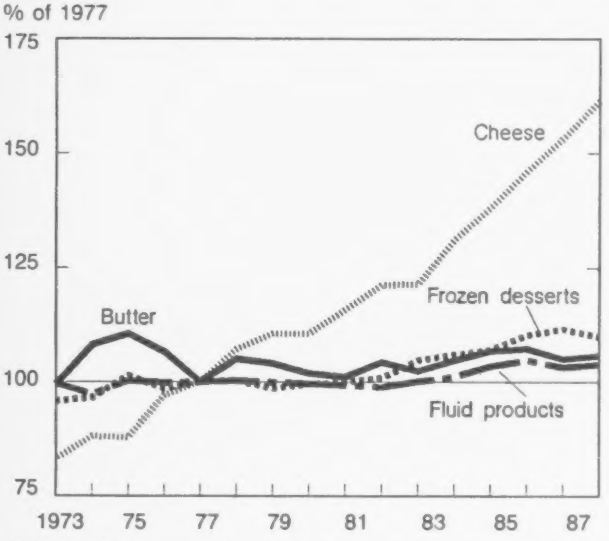
[3] Net total accounts for fat recovered from whey cream and used for making butter, and the amount of fat from butter and condensed milk used in making ice cream.

AMERICAN, OTHER CHEESE AND TOTAL CHEESE PRODUCTION:
By Months, Idaho, 1989

Month	AMERICAN CHEESE			OTHER CHEESE 2/	TOTAL CHEESE
	Cheddar	Other American 1/	Total		
			1,000 Pounds		
January	5,338	4,189	9,527	4,120	13,647
February	4,070	4,131	8,201	2,440	10,641
March	4,377	3,860	8,237	3,816	12,053
April	4,241	3,860	8,101	3,410	11,511
May	5,063	4,209	9,272	3,811	13,083
June	5,246	3,177	8,423	4,308	12,731
July	5,562	2,963	8,525	5,468	13,993
August	5,423	3,490	8,913	6,011	14,924
September	5,055	3,585	8,640	5,315	13,955
October	5,221	4,048	9,269	6,022	15,291
November	4,876	3,822	8,698	5,997	14,695
December	5,489	3,479	8,968	5,156	14,124
Annual — 1989	59,961	44,813	104,774	55,874	160,648
1988	51,944	42,866	94,810	58,243	153,053
1989/1988 Percent	115	105	111	96	105

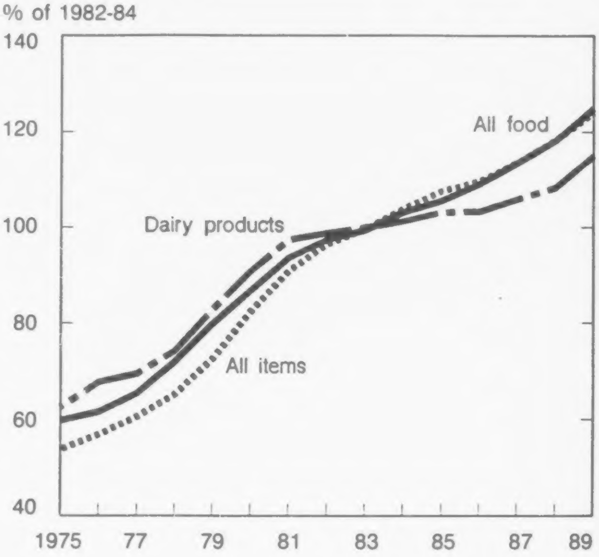
1/Includes Colby, washed or stirred curd, Jack or Monterey cheese.
2/Includes Swiss, Brick, Muenster, Cream, Mozzarella and Caraway.

Dairy product sales



Fluid products include cream and specialty items. Cheese excludes cottage cheese.

Consumer price index for da[illegible]ducts, food, and all items



SHEEP AND LAMBS: Inventory by Classes, Idaho, January 1, 1920-1990

Year	All Sheep and Lambs	Sheep and Lambs on Feed	All Stock Sheep	Lambs		Stock Sheep One Year Old and Older	
				Ewes	Wethers & Rams	Ewes	Wethers & Rams
				1,000 Head			
1920	2,470	90	2,380			1,830	90
1925	2,040	80	1,960	280	22	1,600	58
1930	2,280	129	2,151	301	19	1,771	60
1935	2,369	200	2,169	280	18	1,808	63
1940	2,019	215	1,804	225	13	1,516	50
1945	1,464	140	1,324	90	13	1,178	43
1950	1,065	75	990	96	12	848	34
1955	1,125	95	1,030	116	14	865	35
1960	1,153	82	1,071	124	8	902	37
1961	1,096	79	1,017	96	5	884	32
1962	1,041	95	946	97	6	813	30
1963	1,005	106	899	89	4	780	26
1964	937	119	818	106	3	686	23
1965	908	123	785	95	3	665	22
1966	859	98	761	93	2	645	21
1967	844	125	719	80	6	616	17
1968	844	125	719	88	6	609	16
1969	870	165	705	85	5	600	15
1970	840	153	687	85	5	583	14
1971	828	141	687	85	5	583	14
1972	780	102	678	81	4	580	13
1973	707	76	631	69	4	547	11
1974	684	59	625	60	5	547	13
1975	595	35	560	45	4	500	11
1976	536	16	520	46	4	460	10
1977	503	13	490	56	5	420	9
1978	481	11	470	79	7	376	8
1979	466	10	456	73	6	369	8
1980	468	12	456	77	6	361	12
1981	512	22	490	83	11	386	10
1982	498	28	470	62	9	389	10
1983	429	19	410	38	5	357	10
1984	383	28	355	35	4	308	8
1985	313	18	295	40	3	246	6
1986	320	19	301	42	3	250	6
1987	314	15	299	42	6	245	6
1988	324	19	305	48	4	247	6
1989	287	10	277	46	5	220	6
1990	290	10	280	46	5	223	6

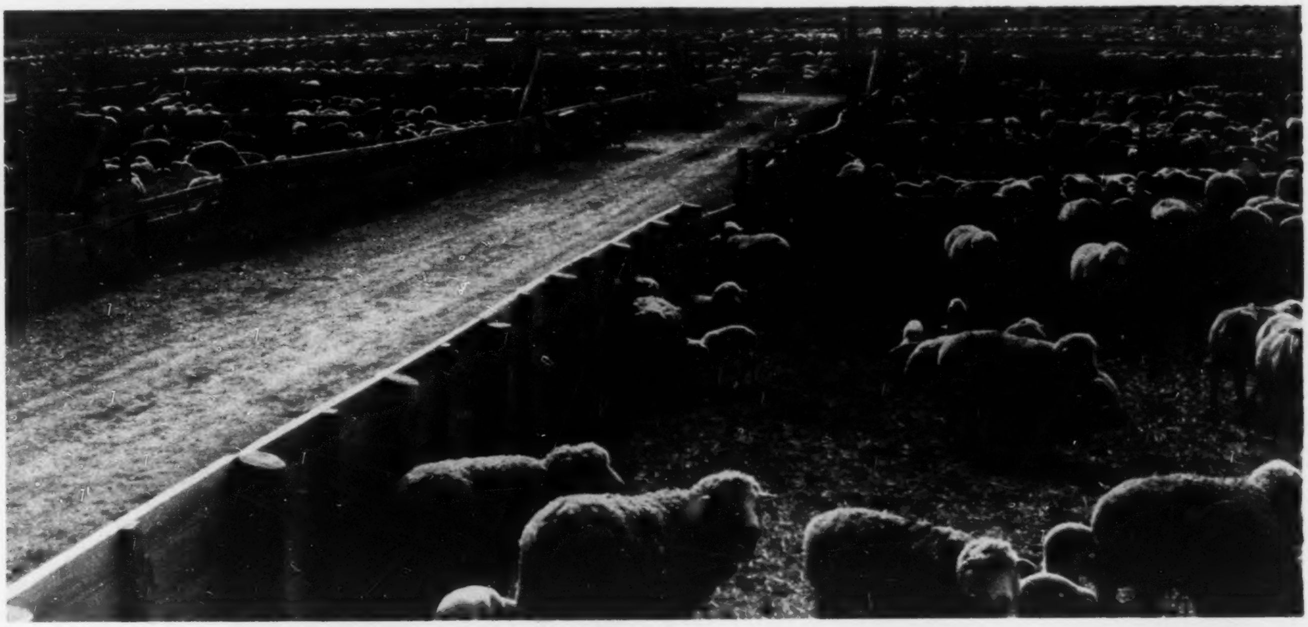
SHEEP AND LAMBS: Inventory and Disposition, Idaho, 1925-1989

Year	Beginning of Year Inventory	Lamb Crop	Inshipments	Marketings		Farm Slaughter[1]	Deaths		End of Year Inventory
				Sheep	Lambs		Sheep	Lambs	
				1,000 Head					
1925	2,040	1,440	476	293	1,341	22	150	130	2,020
1930	2,280	1,752	530	218	1,590	20	185	155	2,394
1935	2,369	1,555	316	147	1,502	22	190	105	2,274
1940	2,019	1,561	381	118	1,511	22	140	95	2,075
1945	1,464	1,225	247	141	1,214	27	114	98	1,342
1950	1,065	916	250	88	951	10	70	52	1,060
1955	1,125	969	231	118	980	11	68	54	1,094
1956	1,094	984	310	113	1,026	9	60	61	1,119
1957	1,119	967	281	55	1,053	9	79	62	1,109
1958	1,109	988	309	71	1,017	10	75	63	1,170
1959	1,170	990	293	73	1,064	10	85	68	1,153
1960	1,153	1,010	205	109	1,024	9	70	60	1,096
1961	1,096	999	246	134	1,020	11	73	62	1,041
1962	1,041	927	415	135	1,103	10	63	67	1,005
1963	1,005	889	481	183	1,107	10	70	68	937
1964	937	761	418	120	952	10	63	63	908
1965	908	751	342	94	912	9	66	61	859
1966	859	725	284	112	784	8	55	65	844
1967	844	706	361	90	867	7	53	50	844
1968	844	688	411	119	855	7	45	47	870
1969	870	672	414	117	893	6	50	50	840
1970	840	653	381	99	844	6	50	47	828
1971	828	670	281	83	815	6	35	60	780
1972	780	644	102	84	630	5	43	57	707
1973	707	596	88	47	569	8	35	48	684
1974	684	645	58	72	609	4	47	60	595
1975	595	560	41	57	502	5	37	59	536
1976	536	529	42	55	454	7	40	48	503
1977	503	491	28	74	377	8	36	46	481
1978	481	421	79	69	364	5	36	41	466
1979	466	432	63	57	359	3	33	41	468
1980	468	450	91	37	389	3	35	33	512
1981	512	483	56	69	419	6	30	29	498
1982	498	480	24	77	427	7	31	31	429
1983	429	435	31	67	382	5	29	29	383
1984	383	365	25	85	326	4	22	23	313
1985	313	329	26	25	275	3	20	25	320
1986	320	301	32	38	255	4	19	23	314
1987	314	290	39	38	242	2	17	20	324
1988	324	280	30	71	240	3	15	18	287
1989	**287**	**270**	**18**	**38**	**210**	**1**	**14**	**16**	**296**

[1] Excludes custom slaughter for farmers at commercial establishments.

ALL SHEEP AND LAMBS: by Counties, Idaho, January 1, 1989-90

County and District	All Sheep and Lambs	
	1989	1990
	Head	
NORTH		
Benewah	100	100
Bonner	900	800
Boundary	800	700
Clearwater	200	200
Idaho	9,300	10,500
Kootenai	400	400
Latah	900	900
Lewis	--	--
Nez Perce	400	400
Shoshone	--	--
DISTRICT	13,000	14,000
SOUTHWEST		
Ada	1,700	1,600
Adams	1,500	1,200
Boise	--	--
Canyon	3,500	4,000
Elmore	12,500	13,000
Gem	4,900	4,900
Owyhee	8,000	8,500
Payette	2,600	2,600
Valley	300	700
Washington	17,000	16,500
DISTRICT	52,000	53,000
SOUTHCENTRAL		
Blaine	17,000	21,000
Camas	200	200
Cassia	16,000	14,000
Gooding	23,000	22,000
Jerome	13,000	14,000
Lincoln	800	800
Minidoka	23,000	25,000
Twin Falls	16,000	16,000
DISTRICT	109,000	113,000
EAST		
Bannock	2,500	2,500
Bear Lake	5,900	5,400
Bingham	17,000	17,000
Bonneville	8,000	7,000
Butte	9,000	9,000
Caribou	10,000	9,000
Clark	11,000	11,000
Custer	2,400	2,900
Franklin	2,000	1,600
Fremont	17,000	18,000
Jefferson	16,000	18,000
Lemhi	3,800	4,100
Madison	3,900	2,000
Oneida	2,000	1,500
Power	2,000	6,500
Teton	500	500
DISTRICT	113,000	116,000
STATE	**287,000**	**296,000**



IDAHO SHEEP INDUSTRY SUFFERS A $4.26 MILLION DEATH AND THEFT LOSS IN 1989

Idaho sheep producers lost an estimated 49,000 head of sheep and lambs, valued at $4.26 million, in 1989 from all causes. This compares with losses totaling 53,000 head with a value of $5.04 million in 1988.

Predator losses, at 29.6 percent, accounted for the largest share of losses. Coyotes did the most damage, at 11,300 head of sheep and lambs, and continued to be the number one cause of deaths in both lambs and mature sheep. Losses from coyotes alone were valued at $983,000. Dogs claimed 900 head of sheep and lambs valued at $78,500 and bears were responsible for the deaths of 1,400 head, valued at $122,000. Losses from other predators, including bobcats, cougars, eagles and foxes, accounted for an additional 900 head of sheep and lambs.

After coyote losses, the next leading cause of death in sheep and lambs was weather, at 7,400 head or 15.1 percent of all losses, followed by disease, at 7,200 head or 14.7 percent. Lambing complications claimed 5,200 head; 2,500 sheep died of old age; 1,500 head were lost to poisoning; and 800 head were lost to theft. Other causes such as fire, starvation, accidents and dehydration caused an additional 3,100 sheep and lamb deaths during 1989.

SHEEP AND LAMB LOSSES: by Cause, Idaho, 1987-89

Cause of Death	SHEEP						LAMBS[1]						VALUE OF ALL SHEEP AND LAMBS[3]		
	Head			Percent of Total Loss[2]			Head			Percent of Total Loss[2]					
	1987	1988	1989	1987	1988	1989	1987	1988	1989	1987	1988	1989	1987	1988	1989
													1,000 Dollars		
Coyote	3,700	2,700	3,100	21.8	18.0	22.1	10,600	8,700	8,200	24.7	22.9	23.4	1,330.0	1,083.0	983.0
Dog	600	800	500	3.5	5.3	3.6	1,200	1,200	400	2.8	3.2	1.1	167.5	190.0	78.5
Bear	600	400	500	3.5	2.7	3.6	1,100	800	900	2.6	2.1	2.6	158.0	114.0	122.0
Other[4]	200	200	100	1.2	1.3	.7	800	900	800	1.9	2.4	2.3	93.0	104.5	78.0
TOTAL PREDATORS	5,100	4,100	4,200	30.0	27.3	30.0	13,700	11,600	10,300	31.9	30.5	29.4	1,748.5	1,491.5	1,261.5
Weather	600	400	400	3.5	2.7	2.9	6,000	3,800	7,000	14.0	10.0	20.0	614.0	399.0	644.0
Disease	1,200	1,400	1,400	7.1	9.3	10.0	8,000	7,400	5,800	18.6	19.5	16.6	855.5	836.0	626.5
Poison	1,400	800	1,100	8.2	5.3	7.9	1,200	500	400	2.8	1.3	1.1	242.0	123.5	130.5
Lambing Complications	1,400	1,100	1,200	8.2	7.3	8.6	7,000	5,500	4,000	16.3	14.5	11.4	781.0	627.0	452.5
Old Age	3,000	2,400	2,500	17.6	16.0	17.9	—	—	—	—	—	—	279.0	228.0	217.5
Theft	400	400	400	2.4	2.7	2.9	200	800	400	.5	2.1	1.1	55.5	114.0	69.5
Other[5]	1,600	2,400	1,000	9.4	16.0	7.1	2,400	3,100	2,100	5.6	8.2	6.0	372.0	522.5	269.5
Unknown Causes[6]	2,300	2,000	1,800	13.5	13.3	12.9	4,500	5,300	5,000	10.5	13.9	14.3	632.5	693.5	591.5
TOTAL	17,000	15,000	14,000	100.0	100.0	100.0	43,000	38,000	35,000	100.0	100.0	100.0	5,580.0	5,035.0	4,263.0

[1] Includes lamb deaths before docking of 23,000 in 1987, 20,000 in 1988 and 19,000 in 1989.

[2] Percentages may not add due to rounding.

[3] Based on average beginning of year and end of year value of head: 1987 — $93.00, 1988 - - $95.00, 1989 — $87.00.

[4] Includes bobcat, cougar, eagle and fox.

[5] Includes accidents, bloat, fire, lightning, starvation, dehydration, on back, etc.

[6] Exact cause of death unidentifiable. May include some predator loss.

SHEEP AND LAMBS: Production and Income, Idaho, 1980-89

Year	Production	Marketings[1]	Price		Value of Production	Cash Receipts[2]	Value of Home Consumption	Gross Income
			Sheep	Lambs				
	1,000 Pounds		Dollars per cwt.		1,000 Dollars			
1980	42,837	43,512	17.20	62.60	23,697	25,055	349	25,404
1981	50,450	54,752	15.70	54.80	24,552	26,767	575	27,342
1982	45,962	55,012	13.80	51.30	22,067	24,756	573	25,329
1983	41,396	49,730	16.20	50.90	20,930	22,523	448	22,971
1984	34,679	45,664	13.10	60.50	20,803	22,792	506	23,298
1985	32,500	32,953	21.20	65.70	20,026	20,315	412	20,727
1986	29,755	32,280	21.20	65.10	18,025	19,012	501	19,513
1987	29,460	29,640	24.00	74.10	19,896	20,601	382	20,983
1988	28,001	34,838	19.40	61.90	15,703	17,943	255	18,198
1989	**27,403**	**27,360**	**19.50**	**61.50**	**14,940**	**14,911**	**246**	**15,157**

[1] /Excludes custom slaughter for use on farms where produced and interfarm sales within Idaho.

[2] /Receipts from marketings and sale of farm slaughter.

SHEEP AND LAMBS SLAUGHTERED: Number and Liveweight by Months, Idaho, 1980-89[1]

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
							100 Head						
NUMBER													
1980	4.0	2.0	3.0	3.0	4.0	5.0	6.0	10.0	10.0	9.0	5.0	6.0	65.0
1981	5.0	4.0	4.0	5.0	5.0	5.0	7.0	10.0	13.0	10.0	8.0	7.0	82.0
1982[2]			16.0			17.0			32.0			24.0	89.0
1983[3]	4.0	5.0	6.0	5.0	5.0	8.0	9.0	13.0	10.0	10.0	8.0	6.0	89.0
1984	4.0	4.0	4.0	4.0	5.0	7.0	7.0	13.0	9.0	11.0	8.0	6.0	81.0
1985	4.0	4.0	4.0	4.0	4.0	5.0	7.0	10.0	8.0	6.0	5.0	5.0	66.0
1986	4.0	3.0	4.0	3.0	4.0	5.0	5.0	9.0	5.0	6.0	4.0	3.0	54.0
1987	3.0	2.0	2.0	3.0	3.0	4.0	5.0	8.0	6.0	4.0	3.0	4.0	48.0
1988	2.0	2.0	3.0	3.0	2.0	4.0	4.0	10.0	5.0	5.0	3.0	3.0	46.0
1989	**3.0**	**2.0**	**2.0**	**2.0**	**3.0**	**4.0**	**5.0**	**8.0**	**4.0**	**4.0**	**3.0**	**3.0**	**41.0**
							1,000 Pounds						
LIVEWEIGHT													
1980	39	24	35	29	41	51	63	109	105	94	59	65	715
1981	56	45	41	55	53	55	82	109	139	114	87	77	913
1982[2]			172			199			351			257	979
1983[3]	46	53	60	57	57	91	104	141	113	101	83	69	974
1984	45	42	49	48	57	75	74	146	97	120	86	67	906
1985	51	38	38	43	45	58	75	115	86	67	56	54	728
1986	46	31	44	39	45	50	51	94	57	61	49	37	603
1987	35	23	26	29	34	47	55	84	65	48	34	42	525
1988	27	21	41	28	27	38	46	110	60	55	37	34	524
1989	**30**	**21**	**28**	**26**	**35**	**37**	**57**	**93**	**41**	**45**	**29**	**29**	**472**

[1] /Includes slaughter under federal inspection and other wholesale and retail slaughter, excludes farm slaughter.

[2] / Estimates changed to quarterly in 1982.

[3] / Estimates reverted back to monthly in 1983.

WOOL: Production, Price and Value, Idaho, 1980-89

Year	Number of Sheep Shorn[1]/	Weight per Fleece	Total Wool Production	Price[2]/[3]/	Value
	Thousands	*Pounds*	*1,000 Pounds*	*Cents per Pound*	*1,000 Dollars*
1980	477	10.1	4,835	.90	4,352
1981	493	10.0	4,926	.88	4,335
1982	456	10.1	4,592	.65	2,985
1983	413	9.9	4,069	.54	2,197
1984	340	9.6	3,254	.87	2,831
1985	300	9.9	2,957	.64	1,892
1986	278	9.7	2,683	.67	1,798
1987	293	9.5	2,778	.89	2,472
1988	295	9.9	2,929	1.18	3,456
1989	285	9.9	2,829	1.16	3,282

[1]/Includes shearing at commercial feeding yards.
[2]/Does not include incentive payments.
[3]/Weighted average for wool sold during the marketing year.

MINK: Females Bred to Produce Kits, by Color Class, Idaho, 1979-89

Year	Standard	Ranch Wild	Demi-buff[1]/	Pastel	Pale Brown	Sapphire	Gun Metal	Mahogany	Pearl	Pink	Violet Type	White	Misc. & Unclass.	Total Females
						1,000 Females								
1979	13.3		13.6	11.5	[2]/	1.9	[2]/		2.2		.75	[2]/		44.0
1980	14.0	.8	14.5	13.3	[2]/	1.6			2.1		.70	[2]/		48.0
1981	16.1	.6	14.5	13.8	[2]/	1.1			2.2		.60	[2]/		50.5
1983[3]/	15.8	.6	25.2	12.3		1.6			3.7		[2]/	2.0		62.3
1984	15.0	3.4	23.1	9.5	[2]/	2.0			3.7		[2]/	2.1		60.0
1985	16.3	5.0	26.5	7.6		[2]/			1.8		[2]/	2.5		62.9
1986	17.5	6.1	17.1	6.6	[2]/	1.1	1.0	8.2	1.9		.16	1.8		61.6
1987	19.3	8.9	13.2	6.6		.7	1.3	3.3	2.6	.3	.10	1.6	.2	57.5
1988	22.6	7.5	16.9	4.9	.4	1.5	1.6	3.9	2.5		1.0	2.0	.2	65.0
1989	23.4	10.1	16.4	3.2	.6	1.8	4.7	2.7	2.0	.6	.5	2.0		68.0

[1]/Includes females bred to produce demi-buffs (dark brown, violet, pastel, standard and pearl crosses, and others).
[2]/Included in total to avoid disclosing individual operations.
[3]/Survey not conducted in 1982.

MINK: Pelts Produced by Color Class, Idaho, 1978-88

Year	Standard	Ranch Wild[1]/	Demi-buff[2]/	Pastel	Pale Brown	Sapphire	Gun Metal	Mahogany	Pearl	Pink	Violet Type	White	Misc. & Unclass.	Total Pelts
							1,000 Pelts							
1978	29.0		60.2	38.0	[3]/	3.3	[3]/		6.4		2.7	2.3		142
1979	34.7	1.2	55.8	37.9	[3]/	3.9	[3]/		5.3		2.5	2.7	[3]/	145
1980	36.2	3.0	76.7	32.3	[3]/	3.1	[3]/		5.1		1.6	2.0		161.6
1982[4]/	50.8	2.2	112.9	47.4	[3]/	3.7	[3]/		9.7		2.1	4.1		234.5
1983	43.8	9.8	111.1	40.1	[3]/	3.9	[3]/		13.1		1.4	6.7	[3]/	231.5
1984	42.6	24.3	118.4	29.5	[3]/	5.0	[3]/		13.7	[3]/	[3]/	7.4	1.8	245.3
1985	50.8	26.6	131.6	23.1	[3]/	3.4	[3]/		6.5		[3]/	5.5	.3	251.7
1986	58.8	43.5	66.4	26.4	[3]/	1.6	2.5	32.6	6.5		.4	6.0	[3]/	244.7
1987	58.0	34.9	69.0	19.3		3.6	2.9	28.1	6.8	.3	.6	4.1	.4	228.0
1988	66.5	47.3	60.9	19.8	.1	3.5	12.4	36.4	7.2	2.0	2.1	3.7	.1	262.0

[1]/Included in demi-buff in 1978.
[2]/This color class includes demi-buff (dark brown, violet cross, pastel cross, standard cross, pearl cross and others).
[3]/Included in totals to avoid disclosing individual operations.
[4]/Survey not conducted in 1982 for pelts produced in 1981.

POULTRY: Number of Farms, Idaho, December 1, 1980-89

Year	All Chickens[1]	Hens and Pullets of Laying Age	Not of Laying Age		Other Chickens
			Pullets, 3 mos. and Older	Pullets, Under 3 mos. Old	
			1,000 Head		
1980	1,290	972	182	111	25
1981	1,390	1,031	157	163	39
1982	1,405	1,007	228	153	17
1983	1,265	1,004	142	94	25
1984	1,420	1,034	184	169	33
1985	1,420	1,047	122	239	12
1986	1,270	880	137	238	15
1987	1,300	920	213	156	11
1988	1,280	870	245	156	9
1989	**1,110**	**730**	**183**	**188**	**9**

[1] Excludes commercial broilers.

CHICKENS AND EGGS: Production and Income, Idaho, 1980-89

Year	Chickens			Eggs		
	Pounds Sold	Price per Pound	Value of Sales	Eggs Produced	Price	Value of Production
	Thousands	*Cents*	*1,000 Dollars*	*Millions*	*Cents per Dozen*	*1,000 Dollars*
1980	2,094	9.0	[1] 188	202	48.0	8,080
1981	1,794	8.0	[1] 144	228	57.0	10,831
1982	2,145	6.0	[1] 129	238	56.0	11,106
1983	3,042	8.0	[1] 243	240	56.0	11,200
1984	1,564	13.0	[1] 203	258	62.0	13,330
1985	2,363	9.0	213	239	48.0	9,560
1986	2,117	11.0	233	230	51.0	9,775
1987	1,748	5.0	87	238	45.0	8,925
1988	2,272	5.8	132	217	47.1	8,517
1989	**2,543**	**5.9**	**150**	**217**	**84.1**	**15,208**

[1] Cash receipts.

HOGS AND PIGS: Inventory and Disposition, 1980-89

Year	Beginning Inventory	Annual Pig Crop	Inshipments	Marketings[1]	Farm Slaughter[2]	Deaths	End of Year Inventory
				1,000 Head			
1980	135	213	2	156	4	15	175
1981	175	211	5	225	5	11	150
1982	150	144	5	182	3	9	105
1983	105	199	5	177	2	10	120
1984	120	189	5	190	3	10	112
1985	112	189	6	166	3	13	125
1986	125	131	5	167	3	11	80
1987	80	120	5	115	3	7	80
1988	80	126	2	117	3	8	80
1989	80	114	3	111	3	11	72

[1] Includes custom slaughter for use on farms where produced and outshipments, but excludes interfarm sales within Idaho.

[2] Excludes custom slaughter for farmers at commercial establishments.

PIG CROP: Sows Farrowing, Pigs Per Litter, Pig Crop - Dec. [1] - May and June - Nov., Idaho, 1980-89

Year	Sows Farrowing		Pigs Per Litter		Pig Crop	
	Dec.-May	June-Nov.	Dec.-May	June-Nov.	Dec.-May	June-Nov.
	1,000 Head		*Number*		*1,000 Head*	
1980	14	14	7.2	8.0	101	112
1981	13	14	7.6	8.0	99	112
1982	9.0	10	7.9	7.3	71	73
1983	15	11	7.3	8.1	110	89
1984	14	11	7.7	7.4	108	81
1985	11	12	8.4	8.1	92	97
1986	10	7.0	8.3	6.9	83	48
1987	7.0	8.0	8.4	7.6	59	61
1968	7.5	8.5	8.1	7.6	61	65
1989	7.4	7.5	7.8	7.7	57	57

[1] December preceding year.

HOGS AND PIGS: Inventory by Classes, December 1, 1980-89

Year	All Hogs and Pigs	Breeding Total	Market				
			Under 60 Lbs.	60-119 Lbs.	120-179 Lbs.	180 Lbs. & Over	Total
				1,000 Head			
1980	175	21	53	46	35	20	154
1981	150	17	46	37	32	18	133
1982	105	17	34	27	15	12	88
1983	120	18	32	30	25	15	102
1984	112	17	35	22	20	18	95
1985	125	18	31	23	24	29	107
1986	80	11	22	19	17	11	69
1987	80	11	25	19	13	12	69
1988	80	11	26	18	13	12	69
1989	72	10	23	16	12	11	62

HOGS AND PIGS: Production and Income, Idaho, 1980-89

Year	Production	Marketings	Price	Value of Production	Cash Receipts	Value of Home Consumption	Gross Income
	1,000 pounds		*Dollars per cwt.*		*1,000 Dollars*		
1980	42,700	33,216	36.00	15,392	11,997	1,607	13,604
1981	50,441	51,655	40.60	20,454	20,988	877	21,865
1982	37,654	42,008	49.20	18,444	20,723	567	21,290
1983	44,105	40,257	45.40	19,971	18,312	676	18,988
1984	43,190	42,135	44.40	19,141	18,794	1,066	19,860
1985	39,963	33,548	41.70	16,641	14,104	1,501	15,605
1986	29,540	33,936	48.10	14,187	16,412	1,732	18,144
1987	27,384	25,080	50.30	13,712	12,657	1,449	14,106
1988	28,611	25,920	40.20	11,466	10,420	1,158	11,578
1989	**25,737**	**23,930**	**38.50**	**9,858**	**9,213**	**1,109**	**10,322**

HOGS SLAUGHTERED: Number and Liveweight by Months, Idaho, 1980-89[1]/

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
							1,000 Head						
NUMBER													
1980	9.4	9.1	8.9	11.7	10.0	9.4	9.3	8.5	9.0	9.7	8.0	9.3	112.3
1981	9.3	8.1	9.2	8.7	8.6	7.9	7.5	7.6	8.4	9.1	7.7	9.0	101.1
1982[2]/			23.1			22.4			20.4			19.7	85.7
1983[3]/	6.5	6.0	7.7	6.6	6.9	6.8	6.6	7.6	6.8	7.0	6.6	6.7	81.7
1984	6.3	6.4	7.8	6.8	8.1	7.1	7.2	7.7	7.5	8.6	7.7	7.8	88.8
1985	8.7	7.4	8.6	9.1	8.8	7.7	8.5	8.4	8.3	8.7	6.4	7.7	98.2
1986	8.1	7.6	7.4	9.6	8.3	7.9	8.0	7.6	10.5	10.3	7.9	9.5	102.8
1987	8.4	7.1	9.3	9.1	8.4	9.0	8.3	10.5	10.5	11.1	9.9	10.3	111.8
1988	9.3	10.5	10.5	9.4	10.6	9.3	7.9	9.4	9.6	9.7	9.7	9.9	115.8
1989	**10.1**	**9.1**	**10.3**	**9.3**	**10.4**	**8.9**	**7.2**	**7.9**	**6.5**	**7.2**	**6.8**	**6.2**	**99.9**
LIVEWEIGHT							*1,000 Pounds*						
1980	2,218	2,164	2,104	2,737	2,370	2,241	2,206	2,002	2,103	2,272	1,999	2,198	26,613
1981	2,215	1,943	2,167	2,022	1,981	1,879	1,753	1,748	1,984	2,127	1,860	2,205	23,885
1982[2]/			5,419			5,206			4,760			4,687	20,072
1983[3]/	1,536	1,398	1,815	1,543	1,630	1,611	1,550	1,803	1,600	1,666	1,614	1,613	19,380
1984	1,488	1,483	1,805	1,608	1,981	1,658	1,684	1,777	1,789	2,113	1,864	1,888	21,138
1985	2,057	1,738	2,042	2,168	2,089	1,813	1,983	1,971	1,989	2,125	1,540	1,859	23,374
1986	1,959	1,806	1,752	2,308	1,981	1,863	1,872	1,795	2,470	2,449	1,915	2,316	24,487
1987	2,001	1,723	2,533	2,225	2,006	2,124	1,967	2,487	2,495	2,684	2,394	2,505	27,143
1988	2,227	2,528	2,507	2,319	2,548	2,240	1,873	2,163	2,288	2,435	2,362	2,389	27,877
1989	**2,434**	**2,189**	**2,452**	**2,181**	**2,483**	**2,070**	**1,754**	**1,837**	**1,481**	**1,653**	**1,585**	**1,416**	**23,534**

[1]/Includes slaughter in federally inspected and other slaughter plants, but excludes animals slaughtered on farms.

[2]/Estimates changed to quarterly beginning in April 1982.

[3]/Estimates reverted back to monthly in 1983.

1989 CROP PRODUCTION

Idaho's farmers experienced a generally favorable year in 1989, both in terms of weather and production. Yields and production for most crops were near normal levels in contrast to the 1988 season which was a disappointment to some producers.

Although no surpluses existed, there was adequate snow and rainfall to provide water needs during most of the season. Planting got underway and was completed on schedule. Snowfall during the winter months helped to replenish reservoirs and lakes, providing farmers with much needed irrigation water during critical growth stages. Harvest was completed on schedule with few delays or problems. As in recent years, the State went into the winter with water supplies depleted and hoping for good winter precipitation.

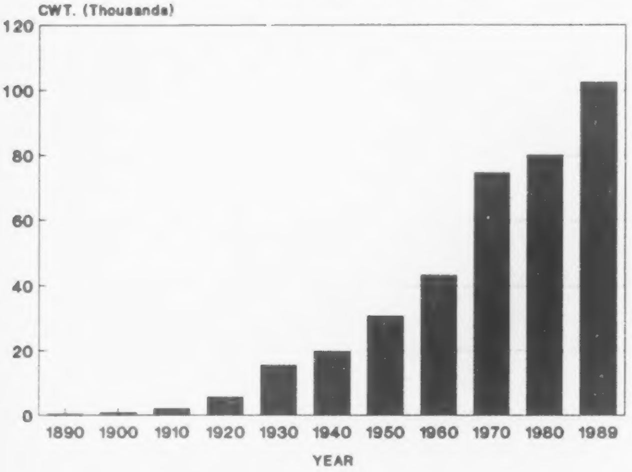
The 1989 crop production index for Idaho increased 12 percentage points from a year ago. The all crops total of 130 percent (1977 = 100) was the result of increased small grains (141 percent), fruits (154 percent) and other field crops (131 percent) indices. Last year the small grain index was 118 percent, fruits were 142 percent and other field crops were 119 percent. The potato index was unchanged from 1988 at 116 percent.

100 YEARS — IDAHO

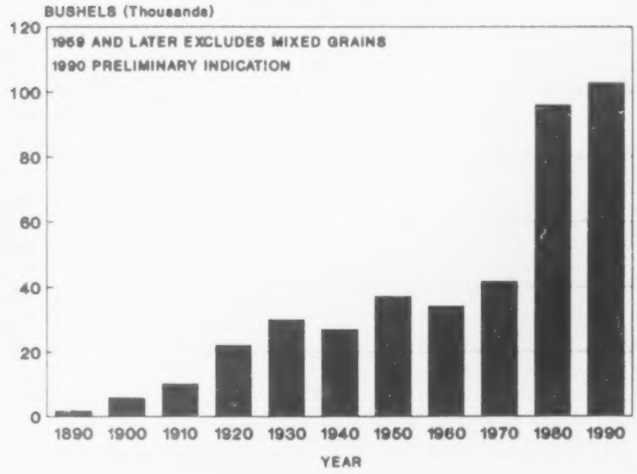
PRODUCTION FOR SELECTED CROPS

1890 — 1990

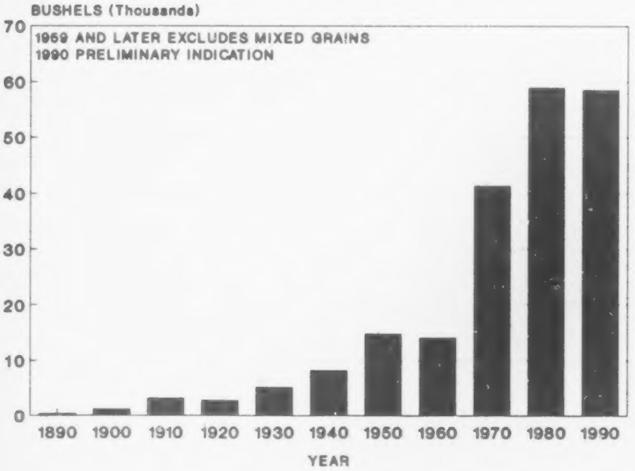
ALL POTATO PRODUCTION



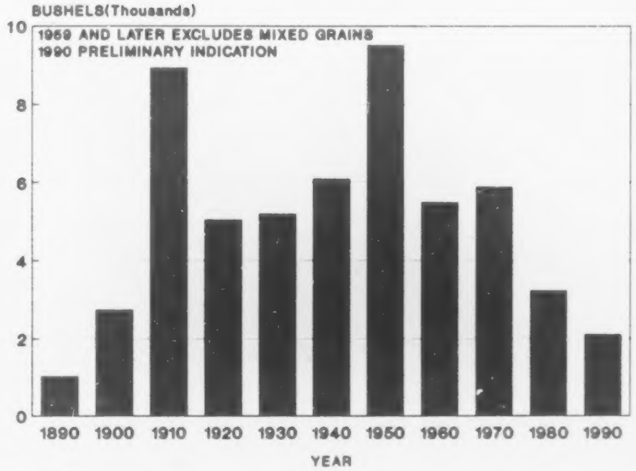
ALL WHEAT PRODUCTION



BARLEY PRODUCTION



OATS



CROP PRODUCTION INDICES (1977 = 100): Idaho, 1980-89

Year	Commodity				
	Small Grains	Potatoes	Fruits	Other Field Crops	All Crops
			Percentage		
1980	145	91	175	111	116
1981	142	96	139	121	120
1982	157	104	132	108	121
1983	147	97	134	109	117
1984	152	98	141	112	120
1985	130	116	135	106	116
1986	140	102	105	135	126
1987	136	113	153	135	129
1988	118	116	142	119	118
1989	141	116	154	131	130

FIELD CROP SUMMARY: Harvested Acres, Yield, Production and Value, Idaho, 1988-89

Crop	1988					1989				
	Harvested	Yield Per Acre	Unit	Production		Harvested	Yield Per Acre	Unit	Production	
				Total	Value				Total	Value
	Acres			*1,000*	*1,000 Dollars*	*Acres*			*1,000*	*1,000 Dollars*
Barley	850,000	60.0	Bu.	51,000	140,760	850,000	70.0	Bu.	59,500	157,675
Corn for Grain	50,000	130.0	Bu.	6,500	20,150	50,000	125.0	Bu.	6,250	18,125
Corn for Silage	58,000	23.0	Ton	1,334	NA	78,000	23.5	Ton	1,833	NA
Dry Beans, Com'l	119,000	18.9	Cwt.	2,249	65,446	168,000	20.5	Cwt.	3,444	94,366
Hay, Alfalfa	920,000	3.8	Ton	3,496	NA	930,000	4.0	Ton	3,720	NA
Hay, All	1,140,000	3.4	Ton	3,881	302,718	1,120,000	3.6	Ton	4,043	325,462
Hops	2,800	1,400.0	Lb.	3,920	4,273	2,800	1461.0	Lb.	4,091	5,154
Mint										
Peppermint	11,900	68.0	Lb.	809	9,789	13,000	75.0	Lb.	975	10,725
Spearmint	1,900	87.0	Lb.	165	2,376	2,100	72.0	Lb.	151	2,325
Oats	45,000	68.0	Bu.	3,060	6,273	60,000	68.0	Bu.	4,080	5,916
Potatoes, All	347,000	296.0	Cwt.	102,610	554,094	353,000	290.0	Cwt.	102,475	630,221
Potatoes										
10 S.W. Counties	18,000	400.0	Cwt.	7,200	NA	17,000	395.0	Cwt.	6,715	NA
Other Counties	329,000	290.0	Cwt.	95,410	NA	336,000	285.0	Cwt.	95,760	NA
Sugarbeets	166,000	24.6	Ton	4,084	176,837	177,000	22.8	Ton	4,038	NA
Wheat, All	1,150,000	65.7	Bu.	75,520	302,645	1,370,000	66.7	Bu.	91,420	355,439
Wheat, Spring	380,000	65.0	Bu.	24,700	96,829	560,000	62.0	Bu.	34,720	137,144
Wheat Winter	770,000	66.0	Bu.	50,820	205,821	810,000	70.0	Bu.	56,700	218,295

NA - Not available

ALL WHEAT: Acreage, Yield, Production, Price and Value, Idaho, 1980-89

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production
	Acres		Bushels	1,000 Bushels	Dollars per Bushel	1,000 Dollars
1980	1,635,000	1,550,000	62.0	96,030	3.72	356,888
1981	1,590,000	1,510,000	59.5	89,780	3.64	327,196
1982	1,600,000	1,510,000	62.8	94,770	3.72	352,914
1983	1,500,000	1,305,000	70.3	91,710	3.43	315,570
1984	1,550,000	1,280,000	63.6	81,400	3.30	269,159
1985	1,500,000	1,350,000	53.4	72,030	3.18	228,883
1986	1,430,000	1,310,000	62.4	81,750	2.39	195,523
1987	1,210,000	1,140,000	75.0	85,500	2.59	221,205
1988	1,220,000	1,150,000	65.7	75,520	4.01	302,645
1989	**1,460,000**	**1,370,000**	**66.7**	**91,420**	**3.89**	**355,439**

SPRING WHEAT: Acreage, Yield, Production, Price and Value, Idaho, 1980-89

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production
	Acres		Bushels	1,000 Bushels	Dollars per Bushel	1,000 Dollars
1980	655,000	640,000	69.0	44,160	3.63	160,301
1981	570,000	550,000	62.0	34,100	3.57	121,737
1982	600,000	580,000	72.0	41,760	3.64	152,006
1983	500,000	475,000	76.0	36,100	3.35	120,935
1984	400,000	380,000	65.0	24,700	3.23	79,781
1985	500,000	480,000	54.0	25,920	3.12	80,870
1986	480,000	460,000	65.0	29,900	2.36	70,564
1987	350,000	340,000	75.0	25,500	2.51	64,005
1988	400,000	380,000	65.0	24,700	3.92	96,824
1989	**580,000**	**560,000**	**62.0**	**34,720**	**3.95**	**137,144**

WINTER WHEAT: Acreage, Yield, Production, Price and Value, Idaho, 1980-89

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production
	Acres		Bushels	1,000 Bushels	Dollars per Bushel	1,000 Dollars
1980	980,000	910,000	57.0	51,870	3.79	196,587
1981	1,020,000	960,000	58.0	55,680	3.69	205,459
1982	1,000,000	930,000	57.0	53,010	3.79	200,908
1983	1,000,000	830,000	67.0	55,610	3.50	194,635
1984	1,150,000	900,000	63.0	56,700	3.34	189,378
1985	1,000,000	870,000	53.0	46,110	3.21	148,013
1986	950,000	850,000	61.0	51,850	2.41	124,959
1987	860,000	800,000	75.0	60,000	2.62	157,200
1988	820,000	770,000	66.0	50,820	4.05	205,821
1989	**880,000**	**810,000**	**70.0**	**56,700**	**3.85**	**218,295**

ALL WHEAT: Acreage, Yield, Production, Price and Value, United States, 1980-89

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production
	Acres		Bushels	1,000 Bushels	Dollars per Bushel	1,000 Dollars
1980	80,788,000	71,125,000	33.5	2,380,934	3.99	9,475,628
1981	88,251,000	80,642,000	34.5	2,785,357	3.69	10,284,529
1982	86,232,000	77,937,000	35.5	2,764,967	3.45	9,518,735
1983	76,419,000	61,390,000	39.4	2,419,824	3.51	8,424,229
1984	79,213,000	66,928,000	38.8	2,594,777	3.39	8,749,663
1985	75,535,000	64,704,000	37.5	2,424,115	3.08	7,447,807
1986	71,998,000	60,688,000	34.4	2,090,570	2.42	5,044,347
1987	65,829,000	55,945,000	37.7	2,107,685	2.57	5,497,712
1988	65,529,000	53,189,000	34.1	1,812,201	3.72	6,683,999
1989	**76,615,000**	**62,149,000**	**32.8**	**2,035,818**	**3.82**	**7,742,176**

ALL WHEAT: Acreage, Yield and Production, by Counties, Idaho, 1988-89

County and District	1988				1989			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
NORTH								
Benewah	28,500	27,900	78.6	2,192,000	31,000	29,800	62.3	1,857,000
Bonner	200	200	45.0	9,000	100	100	40.0	4,000
Boundary	11,800	11,600	80.3	932,000	14,000	12,100	64.6	782,000
Clearwater	7,900	7,700	77.4	596,000	8,400	7,400	67.3	498,000
Idaho	56,900	55,600	73.9	4,108,000	61,800	59,400	82.9	4,927,000
Kootenai	21,500	21,100	65.0	1,371,000	23,500	22,100	55.8	1,234,000
Latah	85,000	83,200	73.1	6,085,000	101,900	98,200	72.6	7,127,000
Lewis	55,100	54,100	76.0	4,110,000	72,000	70,600	79.2	5,595,000
Nez Perce	70,100	69,100	71.2	4,918,000	95,300	93,100	78.8	7,336,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	337,000	330,500	73.6	24,321,000	408,000	392,800	74.7	29,360,000
SOUTHWEST								
Ada	12,600	12,000	86.3	1,036,000	16,000	15,800	90.3	1,427,000
Adams	200	200	85.0	17,000	700	700	48.6	34,000
Boise	—	—	—	—	100	100	90.0	9,000
Canyon	23,800	23,300	95.2	2,217,000	31,000	30,800	95.7	2,947,000
Elmore	23,500	22,800	79.1	1,804,000	27,700	27,400	75.3	2,062,000
Gem	2,300	2,200	96.8	213,000	3,000	2,900	88.6	257,000
Owyhee	7,600	7,400	100.1	741,000	13,000	12,800	95.2	1,219,000
Payette	5,700	5,400	88.5	478,000	7,900	7,700	85.5	658,000
Valley	—	—	—	—	100	100	50.0	5,000
Washington	6,300	5,900	50.7	299,000	10,500	10,200	54.7	558,000
DISTRICT	82,000	79,200	85.9	6,805,000	110,000	108,500	84.6	9,176,000
SOUTHCENTRAL								
Blaine	3,600	3,500	63.4	222,000	5,500	5,000	58.4	292,000
Camas	6,400	6,100	11.1	68,000	10,000	9,500	29.7	282,000
Cassia	77,500	71,400	70.4	5,025,000	96,500	90,600	72.0	6,521,000
Gooding	9,700	9,300	83.3	775,000	10,000	9,800	89.1	873,000
Jerome	34,600	33,400	91.0	3,039,000	38,500	38,100	86.9	3,312,000
Lincoln	9,100	8,600	73.1	629,000	9,600	9,600	80.3	771,000
Minidoka	41,400	40,100	92.3	3,702,000	54,200	53,900	87.9	4,738,000
Twin Falls	29,700	28,300	91.8	2,598,000	32,700	32,300	92.8	2,998,000
DISTRICT	212,000	200,700	80.0	16,058,000	257,000	248,800	79.5	19,787,000
EAST								
Bannock	45,000	38,500	30.0	1,156,000	48,300	41,300	34.5	1,424,000
Bear Lake	15,900	13,900	25.9	360,000	16,500	15,200	24.5	372,000
Bingham	117,600	113,500	85.8	9,743,000	140,500	134,800	78.6	10,593,000
Bonneville	76,900	70,100	46.2	3,236,000	83,000	70,000	50.0	3,497,000
Butte	5,500	5,400	50.0	270,000	10,100	9,700	70.1	680,000
Caribou	30,400	25,600	32.6	834,000	36,200	29,700	32.7	970,000
Clark	16,400	16,000	55.7	891,000	17,600	16,900	69.9	1,181,000
Custer	300	300	46.7	14,000	300	300	70.0	21,000
Franklin	20,500	18,300	34.1	624,000	26,900	22,700	31.1	707,000
Fremont	13,400	13,000	53.5	696,000	23,800	22,700	65.1	1,478,000
Jefferson	37,000	35,800	67.5	2,418,000	42,500	40,900	74.5	3,046,000
Lemhi	100	100	60.0	6,000	200	200	60.0	12,000
Madison	34,300	33,200	54.4	1,806,000	34,500	32,100	64.7	2,078,000
Oneida	48,700	38,600	19.9	767,000	58,500	51,600	19.7	1,019,000
Power	119,000	110,000	48.1	5,291,000	137,300	124,700	46.0	5,734,000
Teton	8,000	7,300	30.7	224,000	8,800	7,100	40.1	285,000
DISTRICT	589,000	539,600	52.5	28,336,000	685,000	619,900	53.4	33,097,000
STATE	1,220,000	1,150,000	65.7	75,520,000	1,460,000	1,370,000	66.7	91,420,000

SPRING WHEAT: Acreage, Yield and Production, by Counties, Idaho, 1988-89

County and District	1988				1989			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
NORTH								
Benewah	400	400	65.0	26,000	2,000	2,000	51.0	102,000
Bonner	200	200	45.0	9,000	100	100	40.0	4,000
Boundary	1,000	1,000	63.0	63,000	9,000	8,900	64.4	573,000
Clearwater	300	300	43.3	13,000	400	400	47.5	19,000
Idaho	300	300	60.0	18,000	2,800	2,600	56.2	146,000
Kootenai	3,500	3,400	60.6	206,000	3,500	3,500	68.0	238,000
Latah	3,800	3,700	57.6	213,000	4,900	4,700	51.1	240,000
Lewis	4,200	4,100	53.7	220,000	5,000	4,900	69.6	341,000
Nez Perce	2,300	2,300	53.5	123,000	4,300	4,200	54.0	227,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	16,000	15,700	56.8	891,000	32,000	31,300	60.4	1,890,000
SOUTHWEST								
Ada	4,500	4,400	80.7	355,000	8,500	8,500	85.1	723,000
Adams	100	100	70.0	7,000	100	100	80.0	8,000
Boise	—	—	—	—	—	—	—	—
Canyon	6,800	6,700	83.7	561,000	15,000	14,900	80.0	1,192,000
Elmore	9,100	9,000	72.9	656,000	15,200	15,000	60.7	911,000
Gem	200	200	75.0	15,000	500	500	76.0	38,000
Owyhee	4,600	4,600	96.7	445,000	6,500	6,400	82.0	525,000
Payette	1,400	1,300	81.5	106,000	2,000	2,000	80.0	160,000
Valley	—	—	—	—	100	100	50.0	5,000
Washington	1,300	1,200	40.0	48,000	2,100	2,100	43.8	92,000
DISTRICT	28,000	27,500	79.7	2,193,000	50,000	49,600	73.7	3,654,000
SOUTHCENTRAL								
Blaine	2,500	2,400	62.9	151,000	4,000	3,600	55.8	201,000
Camas	5,600	5,400	9.6	52,000	9,500	9,100	30.1	274,000
Cassia	14,100	13,700	68.6	940,000	25,500	24,100	56.8	1,370,000
Gooding	5,600	5,300	84.7	449,000	5,000	4,900	82.9	406,000
Jerome	22,100	21,300	84.6	1,803,000	24,000	23,900	82.0	1,959,000
Lincoln	7,100	7,000	69.7	488,000	7,600	7,600	77.1	586,000
Minidoka	21,000	20,500	84.6	1,735,000	32,200	32,100	81.0	2,600,000
Twin Falls	14,000	13,600	82.6	1,124,000	12,200	12,100	82.0	992,000
DISTRICT	92,000	89,200	75.6	6,742,000	120,000	117,400	71.4	8,388,000
EAST								
Bannock	15,900	14,500	42.8	620,000	23,900	22,900	40.0	916,000
Bear Lake	8,500	7,200	29.3	211,000	9,000	8,300	26.6	221,000
Bingham	52,800	51,800	84.0	4,350,000	61,700	59,300	78.1	4,631,000
Bonneville	23,100	21,900	59.0	1,292,000	34,000	32,600	62.5	2,037,000
Butte	4,900	4,800	51.9	249,000	10,000	9,600	70.0	672,000
Caribou	7,400	5,200	34.4	179,000	17,700	16,800	33.3	559,000
Clark	11,900	11,700	53.7	628,000	12,900	12,400	69.5	862,000
Custer	300	300	46.7	14,000	300	300	70.0	21,000
Franklin	2,100	1,900	33.2	63,000	5,900	5,500	32.5	179,000
Fremont	12,900	12,600	54.3	684,000	23,300	22,300	65.7	1,465,000
Jefferson	36,000	34,900	67.1	2,341,000	40,500	39,200	74.0	2,901,000
Lemhi	100	100	60.0	6,000	200	200	60.0	12,000
Madison	24,700	24,200	56.4	1,366,000	24,500	23,600	66.1	1,560,000
Oneida	16,200	10,800	20.7	224,000	31,500	28,800	21.8	629,000
Power	44,500	43,100	58.6	2,525,000	79,000	76,400	51.3	3,920,000
Teton	2,700	2,600	46.9	122,000	3,600	3,500	58.0	203,000
DISTRICT	264,000	247,600	60.1	14,874,000	378,000	361,700	57.5	20,788,000
STATE	400,000	380,000	65.0	24,700,000	580,000	560,000	62.0	34,720,000

SPRING WHEAT: Irrigated and Non-irrigated Production, by Counties, Idaho, 1988-89

County and District	1988				1989			
	Irrigated		Non-irrigated		Irrigated		Non-irrigated	
	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production
	Acres	*Bushels*	*Acres*	*Bushels*	*Acres*	*Bushels*	*Acres*	*Bushels*
NORTH								
Benewah	—	—	400	26,000	—	—	2,000	102,000
Bonner	—	—	200	9,000	—	—	100	4,000
Boundary	—	—	1,000	63,000	—	—	8,900	573,000
Clearwater	—	—	300	13,000	—	—	400	19,000
Idaho	—	—	300	18,000	—	—	2,600	146,000
Kootenai	1,000	90,000	2,400	116,000	2,000	164,000	1,500	74,000
Latah	—	—	3,700	213,000	—	—	4,700	240,000
Lewis	—	—	4,100	220,000	—	—	4,900	341,000
Nez Perce	—	—	2,300	123,000	—	—	4,200	227,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	1,000	90,000	14,700	801,000	2,000	164,000	29,300	1,726,000
SOUTHWEST								
Ada	4,400	355,000	—	—	8,500	723,000	—	—
Adams	100	7,000	—	—	100	8,000	—	—
Boise	—	—	—	—	—	—	—	—
Canyon	6,700	561,000	—	—	14,900	1,192,000	—	—
Elmore	8,600	650,000	400	6,000	11,500	874,000	3,500	37,000
Gem	200	15,000	—	—	500	38,000	—	—
Owyhee	4,600	445,000	—	—	6,400	525,000	—	—
Payette	1,300	106,000	—	—	2,000	160,000	—	—
Valley	—	—	—	—	100	5,000	—	—
Washington	600	36,000	600	12,000	800	64,000	1,300	28,000
DISTRICT	26,500	2,175,000	1,000	18,000	44,800	3,589,000	4,800	65,000
SOUTHCENTRAL								
Blaine	1,900	144,000	500	7,000	2,900	187,000	700	14,000
Camas	300	16,000	5,100	36,000	1,000	83,000	8,100	191,000
Cassia	12,700	934,000	1,000	6,000	14,900	1,250,000	9,200	120,000
Gooding	5,300	449,000	—	—	4,900	406,000	—	—
Jerome	21,300	1,803,000	—	—	23,900	1,959,000	—	—
Lincoln	6,900	487,000	100	1,000	7,500	585,000	100	1,000
Minidoka	20,500	1,735,000	—	—	32,100	2,600,000	—	—
Twin Falls	13,600	1,124,000	—	—	12,100	992,000	—	—
DISTRICT	82,500	6,692,000	6,700	50,000	99,300	8,062,000	18,100	326,000
EAST								
Bannock	7,500	503,000	7,000	117,000	9,700	631,000	13,200	285,000
Bear Lake	3,600	172,000	3,600	39,000	4,700	165,000	3,600	56,000
Bingham	51,500	4,344,000	300	6,000	59,200	4,629,000	100	2,000
Bonneville	16,400	1,200,000	5,500	92,000	24,000	1,872,000	8,600	165,000
Butte	4,800	249,000	—	—	9,600	672,000	—	—
Caribou	2,200	118,000	3,000	61,000	3,400	221,000	13,400	338,000
Clark	9,800	608,000	1,900	20,000	10,700	835,000	1,700	27,000
Custer	300	14,000	—	—	300	21,000	—	—
Franklin	900	43,000	1,000	20,000	2,700	123,000	2,800	56,000
Fremont	10,500	651,000	2,100	33,000	18,800	1,372,000	3,500	93,000
Jefferson	34,900	2,341,000	—	—	39,200	2,901,000	—	—
Lemhi	100	6,000	—	—	200	12,000	—	—
Madison	18,300	1,246,000	5,900	120,000	17,900	1,396,000	5,700	164,000
Oneida	3,600	146,000	7,200	78,000	5,800	215,000	23,000	414,000
Power	32,700	2,426,000	10,400	99,000	44,700	3,531,000	31,700	389,000
Teton	1,900	114,000	700	8,000	3,000	189,000	500	14,000
DISTRICT	199,000	14,181,000	48,600	693,000	253,900	18,785,000	107,800	2,003,000
STATE	309,000	23,138,000	71,000	1,562,000	400,000	30,600,000	160,000	4,120,000

WINTER WHEAT: Acreage, Yield and Production, by Counties, Idaho, 1988-89

County and District	1988				1989			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
NORTH								
Benewah	28,100	27,500	78.8	2,166,000	29,000	27,800	63.1	1,755,000
Bonner	—	—	—	—	—	—	—	—
Boundary	10,800	10,600	82.0	869,000	5,000	3,200	65.3	209,000
Clearwater	7,600	7,400	78.8	583,000	8,000	7,000	68.4	479,000
Idaho	56,600	55,300	74.0	4,090,000	59,000	56,800	84.2	4,781,000
Kootenai	18,000	17,700	65.8	1,165,000	20,000	18,600	53.5	996,000
Latah	81,200	79,500	73.9	5,872,000	97,000	93,500	73.7	6,887,000
Lewis	50,900	50,000	77.8	3,890,000	67,000	65,700	80.0	5,254,000
Nez Perce	67,800	66,800	71.8	4,795,000	91,000	88,900	80.0	7,109,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	321,000	314,800	74.4	23,430,000	376,000	361,500	76.0	27,470,000
SOUTHWEST								
Ada	8,100	7,600	89.6	681,000	7,500	7,300	96.4	704,000
Adams	100	100	100.0	10,000	600	600	43.3	26,000
Boise	—	—	—	—	100	100	90.0	9,000
Canyon	17,000	16,600	99.8	1,656,000	16,000	15,900	110.4	1,755,000
Elmore	14,400	13,800	83.2	1,148,000	12,500	12,400	92.8	1,151,000
Gem	2,100	2,000	99.0	198,000	2,500	2,400	91.3	219,000
Owyhee	3,000	2,800	105.7	296,000	6,500	6,400	108.4	694,000
Payette	4,300	4,100	90.7	372,000	5,900	5,700	87.4	498,000
Valley	—	—	—	—	—	—	—	—
Washington	5,000	4,700	53.4	251,000	8,400	8,100	57.5	466,000
DISTRICT	54,000	51,700	89.2	4,612,000	60,000	58,900	93.8	5,522,000
SOUTHCENTRAL								
Blaine	1,100	1,100	64.5	71,000	1,500	1,400	65.0	91,000
Camas	800	700	22.9	16,000	500	400	20.0	8,000
Cassia	63,400	57,700	70.8	4,085,000	71,000	66,500	77.5	5,151,000
Gooding	4,100	4,000	81.5	326,000	5,000	4,900	95.3	467,000
Jerome	12,500	12,100	102.1	1,236,000	14,500	14,200	95.3	1,353,000
Lincoln	2,000	1,600	88.1	141,000	2,000	2,000	92.5	185,000
Minidoka	20,400	19,600	100.4	1,967,000	22,000	21,800	98.1	2,138,000
Twin Falls	15,700	14,700	100.3	1,474,000	20,500	20,200	99.3	2,006,000
DISTRICT	120,000	111,500	83.6	9,316,000	137,000	131,400	86.8	11,399,000
EAST								
Bannock	29,100	24,000	22.3	536,000	24,400	18,400	27.6	508,000
Bear Lake	7,400	6,700	22.2	149,000	7,500	6,900	21.9	151,000
Bingham	64,800	61,700	87.4	5,393,000	78,800	75,500	79.0	5,962,000
Bonneville	53,800	48,200	40.3	1,944,000	49,000	37,400	39.0	1,460,000
Butte	600	600	35.0	21,000	100	100	80.0	8,000
Caribou	23,000	20,400	32.1	655,000	18,500	12,900	31.9	411,000
Clark	4,500	4,300	61.2	263,000	4,700	4,500	70.9	319,000
Custer	—	—	—	—	—	—	—	—
Franklin	18,400	16,400	34.2	561,000	21,000	17,200	30.7	528,000
Fremont	500	400	30.0	12,000	500	400	32.5	13,000
Jefferson	1,000	900	85.6	77,000	2,000	1,700	85.3	145,000
Lemhi	—	—	—	—	—	—	—	—
Madison	9,600	9,000	48.9	440,000	10,000	8,500	60.9	518,000
Oneida	32,500	27,800	19.5	543,000	27,000	22,800	17.1	390,000
Power	74,500	66,900	41.3	2,766,000	58,300	48,300	37.6	1,814,000
Teton	5,300	4,700	21.7	102,000	5,200	3,600	22.8	82,000
DISTRICT	325,000	292,000	46.1	13,462,000	307,000	258,200	47.7	12,309,000
STATE	820,000	770,000	66.0	50,820,000	880,000	810,000	70.0	56,700,000

WINTER WHEAT: Irrigated and Non-irrigated Production, by Counties, Idaho, 1988-89

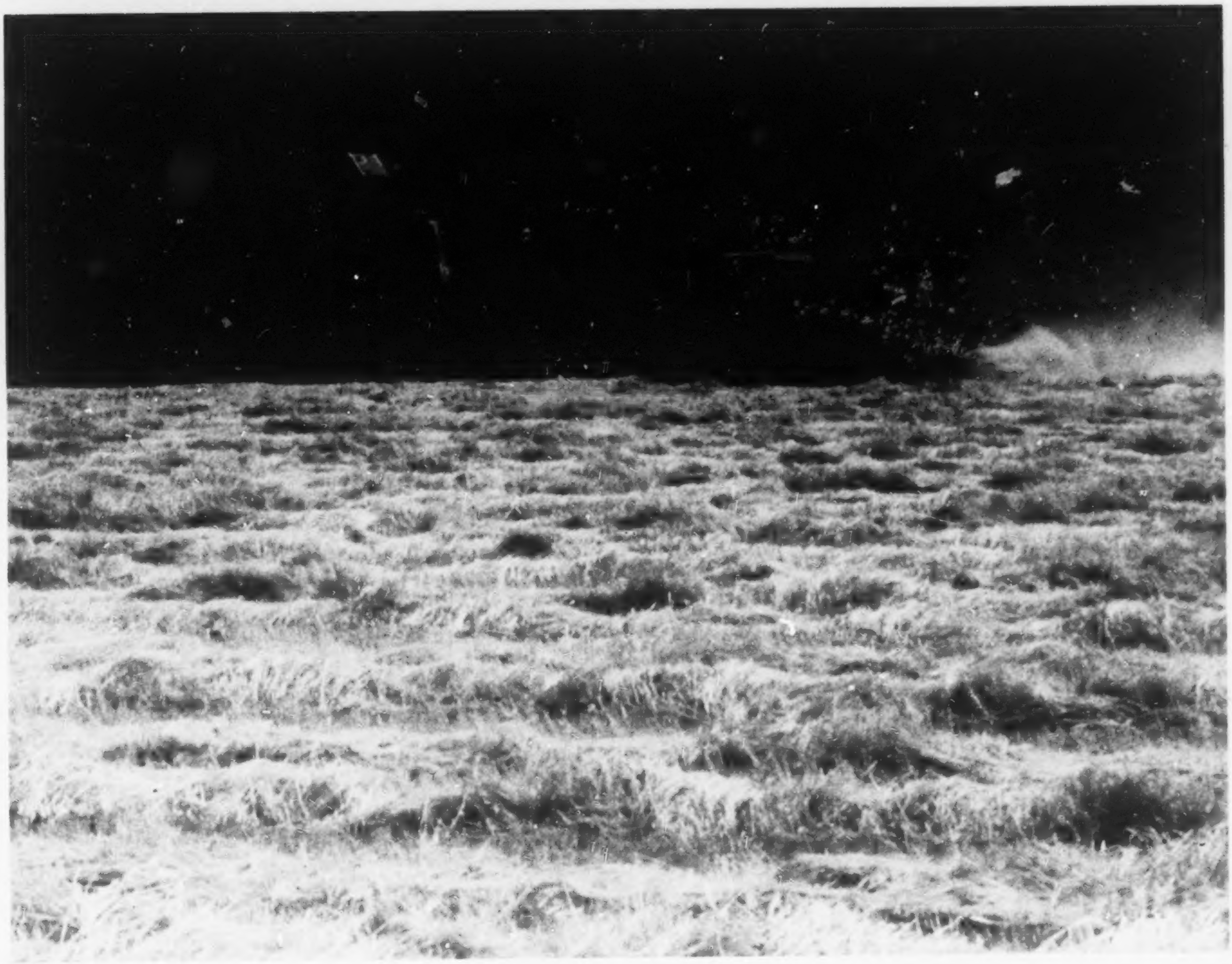
County and District	1988				1989			
	Irrigated		Non-irrigated		Irrigated		Non-irrigated	
	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production
	Acres	*Bushels*	*Acres*	*Bushels*	*Acres*	*Bushels*	*Acres*	*Bushels*
NORTH								
Benewah	—	—	27,500	2,166,000	—	—	27,800	1,755,000
Bonner	—	—	—	—	—	—	—	—
Boundary	—	—	10,600	869,000	—	—	3,200	209,000
Clearwater	—	—	7,400	583,000	—	—	7,000	479,000
Idaho	—	—	55,300	4,090,000	—	—	56,800	4,781,000
Kootenai	1,000	80,000	16,700	1,085,000	1,000	70,000	17,600	926,000
Latah	—	—	79,500	5,872,000	—	—	93,500	6,887,000
Lewis	—	—	50,000	3,890,000	—	—	65,700	5,254,000
Nez Perce	—	—	66,800	4,795,000	—	—	88,900	7,109,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	1,000	80,000	313,800	23,350,000	1,000	70,000	360,500	27,400,000
SOUTHWEST								
Ada	7,100	673,000	500	8,000	6,400	694,000	900	10,000
Adams	100	10,000	—	—	100	9,000	500	17,000
Boise	—	—	—	—	100	9,000	—	—
Canyon	16,600	1,656,000	—	—	15,900	1,755,000	—	—
Elmore	13,000	1,128,000	800	20,000	11,900	1,145,000	500	6,000
Gem	2,000	198,000	—	—	2,400	219,000	—	—
Owyhee	2,800	296,000	—	—	6,400	694,000	—	—
Payette	3,500	360,000	600	12,000	4,800	477,000	900	21,000
Valley	—	—	—	—	—	—	—	—
Washington	1,900	191,000	2,800	60,000	3,400	320,000	4,700	146,000
DISTRICT	47,000	4,512,000	4,700	100,000	51,400	5,322,000	7,500	200,000
SOUTHCENTRAL								
Blaine	700	61,000	400	10,000	1,000	80,000	400	11,000
Camas	—	—	700	16,000	—	—	400	8,000
Cassia	39,700	3,822,000	18,000	263,000	50,200	4,886,000	16,300	265,000
Gooding	4,000	326,000	—	—	4,900	467,000	—	—
Jerome	12,100	1,236,000	—	—	14,200	1,353,000	—	—
Lincoln	1,600	141,000	—	—	2,000	185,000	—	—
Minidoka	19,400	1,963,000	200	4,000	21,400	2,126,000	400	12,000
Twin Falls	14,500	1,467,000	200	7,000	19,900	1,997,000	300	9,000
DISTRICT	92,000	9,016,000	19,500	300,000	113,600	11,094,000	17,800	305,000
EAST								
Bannock	3,000	205,000	21,000	331,000	2,400	197,000	16,000	311,000
Bear Lake	600	27,000	6,100	122,000	600	20,000	6,300	131,000
Bingham	53,900	5,173,000	7,800	220,000	68,900	5,851,000	6,600	111,000
Bonneville	11,400	1,015,000	36,800	929,000	9,900	854,000	27,500	606,000
Butte	100	9,000	500	12,000	100	8,000	—	—
Caribou	900	60,000	19,500	595,000	1,400	98,000	11,500	313,000
Clark	3,200	241,000	1,100	22,000	3,600	307,000	900	12,000
Custer	—	—	—	—	—	—	—	—
Franklin	2,900	178,000	13,500	383,000	4,500	248,000	12,700	280,000
Fremont	—	—	400	12,000	—	—	400	13,000
Jefferson	900	77,000	—	—	1,700	145,000	—	—
Lemhi	—	—	—	—	—	—	—	—
Madison	4,800	304,000	4,200	136,000	4,900	417,000	3,600	101,000
Oneida	800	32,000	27,000	511,000	1,800	63,000	21,000	327,000
Power	19,400	1,766,000	47,500	1,000,000	14,000	1,222,000	34,300	592,000
Teton	100	5,000	4,600	97,000	200	14,000	3,400	68,000
DISTRICT	102,000	9,092,000	190,000	4,370,000	114,000	9,444,000	144,200	2,865,000
STATE	242,000	22,700,000	528,000	28,120,000	280,000	25,930,000	530,000	30,770,000

1989 IDAHO WHEAT VARIETIES

ACRES OF WHEAT PLANTED TO VARIOUS VARIETIES (ROUNDED TO NEAREST 100)

VARIETY	CLASS	1989				
		NORTH	SOUTHWEST	SOUTHCENTRAL	EAST	STATE
Stephens	WCW	182,500	53,700	76,100	59,500	371,800
Hill 81	WCW	100,300	—	600	1,300	102,200
Daws	WCW	26,100	2,300	11,200	45,500	85,100
Fieldwin	WCS	500	8,100	47,700	18,600	74,900
Weston	HRW	—	—	3,800	62,600	66,400
Pondera	HRS	—	2,000	300	58,400	60,700
Bliss	WCS	700	12,500	13,900	32,900	60,000
Proband 751	HRS	—	—	200	48,100	48,300
Manning	HRW	—	—	9,500	30,600	40,100
Gaines/Nugaines	WCW	4,500	800	3,100	28,200	36,600
Penewawa	WCS	4,700	100	3,400	25,900	34,100
Ute	HRW	—	—	29,300	4,000	33,300
Western 906R	HRS	9,600	1,500	7,600	9,500	28,200
Owens	WCS	6,000	3,100	2,500	13,400	25,000
Lewjain	WCW	18,300	—	600	5,400	24,300
Bannock	HRS	300	—	5,600	17,800	23,700
Fremont	HRS	—	—	200	23,000	23,200
Borah	HRS	—	100	3,900	16,100	20,100
Western 926R	HRS	1,700	300	6,700	10,700	19,400
Cashup	WCW	17,000	900	—	—	17,900
Fielder	WCS	900	600	1,300	14,500	17,300
Twin	WCS	—	100	1,000	15,400	16,500
Others [1]	—	54,900	16,900	37,500	121,600	230,900
ALL WHEAT	—	428,000	103,000	266,000	663,000	1,460,000
CLASS:						
Winter Red	HRW	5,100	100	45,600	123,300	174,100
Spring Red	HRS	12,100	8,800	39,400	234,800	295,100
Common White	—	408,200	92,700	176,000	292,200	969,100
Unknown [2]	—	2,600	1,400	5,000	12,700	21,700
ALL WHEAT	—	428,000	103,000	266,000	663,000	1,460,000

[1] Includes other and unknown varieties. [2] Includes reported acres that could not be identified by variety or class.



BARLEY: Acreage, Yield, Production, Price and Value, Idaho, 1980-89

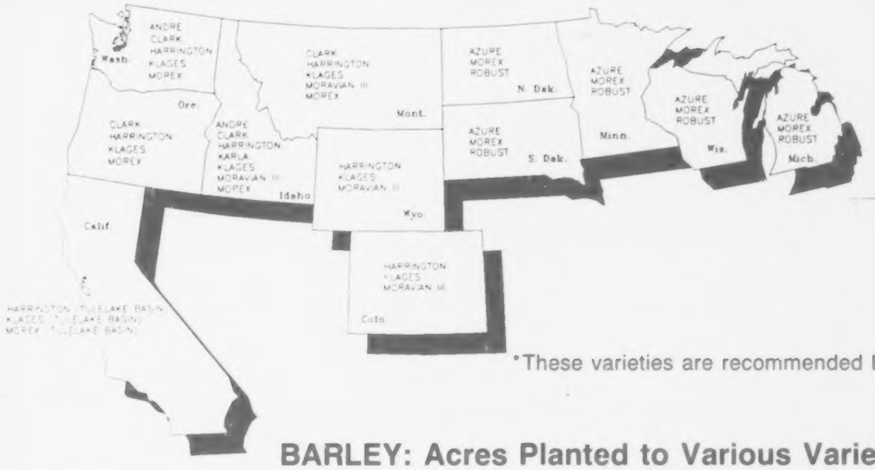
Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production
	Acres		*Bushels*	*1,000 Bushels*	*Dollars per Bushel*	*1,000 Dollars*
1980	900,000	880,000	67.0	58,960	2.93	172,163
1981	1,110,000	1,080,000	59.0	63,720	2.66	168,858
1982	1,150,000	1,100,000	69.0	75,900	2.49	188,232
1983	1,050,000	1,030,000	65.0	66,950	2.78	185,452
1984	1,370,000	1,340,000	66.0	88,440	2.49	219,331
1985	1,280,000	1,240,000	58.0	71,920	2.34	168,293
1986	1,140,000	1,110,000	65.0	72,150	2.08	150,072
1987	840,000	820,000	75.0	61,500	2.23	137,145
1988	880,000	850,000	60.0	51,000	2.76	140,760
1989	**870,000**	**850,000**	**70.0**	**59,500**	**2.65**	**157,675**

BARLEY: Acreage, Yield and Production, by Counties, Idaho, 1988-89

County and District	1988				1989			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		*Bushels*		*Acres*		*Busheis*	
NORTH								
Benewah	10,600	10,500	63.0	662,000	5,000	5,000	60.8	304,000
Bonner	600	600	50.0	30,000	400	400	60.0	24,000
Boundary	8,000	8,000	80.0	640,000	11,100	11,000	83.1	914,000
Clearwater	4,900	4,900	48.0	235,000	4,600	4,600	55.9	257,000
Idaho	30,300	29,900	58.0	1,734,000	31,500	31,300	66.3	2,075,000
Kootenai	6,000	6,000	64.0	384,000	4,000	4,000	67.3	269,000
Latah	34,400	34,000	65.0	2,210,000	34,500	34,300	66.2	2,272,000
Lewis	31,000	30,900	53.0	1,638,000	32,400	32,200	71.6	2,306,000
Nez Perce	19,200	19,200	66.0	1,267,000	17,500	17,200	73.8	1,270,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	145,000	144,000	61.1	8,800,000	141,000	140,000	69.2	9,691,000
SOUTHWEST								
Ada	11,200	11,100	93.2	1,034,000	7,700	7,600	96.7	735,000
Adams	1,000	1,000	63.0	63,000	600	600	50.0	30,000
Boise	200	200	75.0	15,000	200	200	85.0	17,000
Canyon	17,400	17,000	96.5	1,640,000	16,200	15,900	102.8	1,634,000
Elmore	3,700	3,600	51.1	184,000	5,600	5,500	49.6	273,000
Gem	1,800	1,800	97.8	176,000	2,400	2,300	90.4	208,000
Owyhee	6,200	5,900	88.1	520,000	6,500	6,400	99.8	639,000
Payette	2,200	2,100	91.0	191,000	2,200	2,000	85.0	170,000
Valley	600	600	58.3	35,000	500	500	70.0	35,000
Washington	3,700	3,700	52.2	193,000	4,100	4,000	66.8	267,000
DISTRICT	48,000	47,000	86.2	4,051,000	46,000	45,000	89.1	4,008,000
SOUTHCENTRAL								
Blaine	12,100	12,000	82.7	992,000	13,200	13,000	83.9	1,091,000
Camas	11,500	10,600	22.1	234,000	11,800	10,900	39.2	427,000
Cassia	33,500	32,100	78.7	2,526,000	32,300	29,400	98.5	2,895,000
Gooding	4,400	4,200	95.0	399,000	4,400	4,300	96.5	415,000
Jerome	17,600	17,300	98.2	1,699,000	16,900	16,700	101.7	1,699,000
Lincoln	10,300	9,800	75.7	742,000	10,600	10,200	87.6	894,000
Minidoka	32,900	32,600	100.9	3,288,000	31,100	30,900	102.3	3,161,000
Twin Falls	25,700	24,400	94.6	2,308,000	21,700	21,600	100.0	2,160,000
DISTRICT	148,000	143,000	85.2	12,188,000	142,000	137,000	93.0	12,742,000
EAST								
Bannock	24,200	18,700	27.5	514,000	18,200	16,800	37.5	630,000
Bear Lake	13,600	12,600	32.8	413,000	13,200	12,700	40.8	518,000
Bingham	32,300	32,000	85.7	2,743,000	28,600	28,000	90.1	2,524,000
Bonneville	80,200	77,800	54.2	4,217,000	75,800	75,400	67.1	5,058,000
Butte	12,600	12,400	65.8	816,000	12,500	12,200	79.9	975,000
Caribou	94,300	89,200	44.9	4,005,000	83,800	81,300	52.2	4,243,000
Clark	8,800	8,700	54.9	478,000	7,000	7,000	95.1	666,000
Custer	2,600	2,500	58.8	147,000	3,500	3,300	67.6	223,000
Franklin	20,300	19,500	44.5	867,000	26,900	26,700	61.4	1,639,000
Fremont	69,000	68,500	47.9	3,284,000	81,500	80,600	60.2	4,849,000
Jefferson	39,800	39,600	78.4	3,105,000	46,200	45,600	85.0	3,874,000
Lemhi	2,100	2,000	70.0	140,000	2,000	1,900	60.0	114,000
Madison	50,600	50,200	54.2	2,720,000	59,500	59,300	71.0	4,213,000
Oneida	26,500	21,900	21.2	465,000	24,800	21,400	28.5	609,000
Power	19,700	19,200	28.1	539,000	12,500	11,200	41.8	468,000
Teton	42,400	41,200	36.6	1,508,000	45,000	44,600	55.1	2,456,000
DISTRICT	539,000	516,000	50.3	25,961,000	541,000	528,000	62.6	33,059,000
STATE	880,000	850,000	60.0	51,000,000	870,000	850,000	70.0	59,500,000

BARLEY: Irrigated and Non-irrigated Production, by Counties, Idaho, 1988-89

County and District	1988				1989			
	Irrigated		Non-irrigated		Irrigated		Non-irrigated	
	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production
	Acres	*Bushels*	*Acres*	*Bushels*	*Acres*	*Bushels*	*Acres*	*Bushels*
NORTH								
Benewah	—	—	10,500	662,000	—	—	5,000	304,000
Bonner	—	—	600	30,000	—	—	400	24,000
Boundary	—	—	8,000	640,000	—	—	11,000	914,000
Clearwater	—	—	4,900	235,000	—	—	4,600	257,000
Idaho	—	—	29,900	1,734,000	—	—	31,300	2,075,000
Kootenai	1,000	84,000	5,000	300,000	1,000	80,000	3,000	189,000
Latah	—	—	34,000	2,210,000	—	—	34,300	2,272,000
Lewis	—	—	30,900	1,638,000	—	—	32,200	2,306,000
Nez Perce	—	—	19,200	1,267,000	—	—	17,200	1,270,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	1,000	84,000	143,000	8,716,000	1,000	80,000	139,000	9,611,000
SOUTHWEST								
Ada	10,900	1,030,000	200	4,000	7,400	730,000	200	5,000
Adams	800	56,000	200	7,000	200	16,000	400	14,000
Boise	200	15,000	—	—	200	17,000	—	—
Canyon	16,900	1,638,000	100	2,000	15,900	1,634,000	—	—
Elmore	2,100	168,000	1,500	16,000	2,400	234,000	3,100	39,000
Gem	1,700	173,000	100	3,000	2,200	205,000	100	3,000
Owyhee	5,900	520,000	—	—	6,400	639,000	—	—
Payette	2,100	191,000	—	—	2,000	170,000	—	—
Valley	600	35,000	—	—	400	31,000	100	4,000
Washington	1,800	153,000	1,900	40,000	1,900	165,000	2,100	102,000
DISTRICT	43,000	3,979,000	4,000	72,000	39,000	3,841,000	6,000	167,000
SOUTHCENTRAL								
Blaine	11,200	978,000	800	14,000	12,100	1,055,000	900	36,000
Camas	2,600	170,000	8,000	64,000	2,400	192,000	8,500	235,000
Cassia	27,600	2,462,000	4,500	64,000	28,200	2,869,000	1,200	26,000
Gooding	4,200	399,000	—	—	4,300	415,000	—	—
Jerome	17,300	1,699,000	—	—	16,700	1,699,000	—	—
Lincoln	9,700	740,000	100	2,000	10,100	891,000	100	3,000
Minidoka	32,200	3,285,000	400	3,000	30,800	3,158,000	100	3,000
Twin Falls	24,200	2,304,000	200	4,000	21,400	2,155,000	200	5,000
DISTRICT	129,000	12,037,000	14,000	151,000	126,000	12,434,000	11,000	308,000
EAST								
Bannock	5,000	274,000	13,700	240,000	5,600	341,000	11,200	289,000
Bear Lake	7,500	329,000	5,100	84,000	7,800	389,000	4,900	129,000
Bingham	29,200	2,677,000	2,800	66,000	27,500	2,512,000	500	12,000
Bonneville	49,000	3,712,000	28,800	505,000	48,200	4,404,000	27,200	654,000
Butte	12,400	816,000	—	—	12,200	975,000	—	—
Caribou	34,400	2,366,000	54,800	1,639,000	31,000	2,349,000	50,300	1,894,000
Clark	6,700	454,000	2,000	24,000	6,800	664,000	200	2,000
Custer	2,500	147,000	—	—	3,300	223,000	—	—
Franklin	11,200	670,000	8,300	197,000	17,900	1,375,000	8,800	264,000
Fremont	38,400	2,679,000	30,100	605,000	37,800	3,061,000	42,800	1,788,000
Jefferson	39,400	3,102,000	200	3,000	45,600	3,874,000	—	—
Lemhi	2,000	140,000	—	—	1,900	114,000	—	—
Madison	32,500	2,300,000	17,700	420,000	39,900	3,521,000	19,400	692,000
Oneida	6,500	259,000	15,400	206,000	5,100	253,000	16,300	356,000
Power	4,500	372,000	14,700	167,000	3,500	312,000	7,700	156,000
Teton	21,800	1,217,000	19,400	291,000	22,900	1,678,000	21,700	778,000
DISTRICT	303,000	21,514,000	213,000	4,447,000	317,000	26,045,000	211,000	7,014,000
STATE	476,000	37,614,000	374,000	13,386,000	483,000	42,400,000	367,000	17,100,000


ANDRE
CLARK
HARRINGTON
KLAGES
MOREX
Wash.
CLARK
HARRINGTON
KLAGES
MOREX
Ore.
ANDRE
CLARK
HARRINGTON
KARLA
KLAGES
MORAVIAN III
MOREX
Idaho
CLARK
HARRINGTON
KLAGES
MORAVIAN III
MOREX
Mont.
HARRINGTON
KLAGES
MORAVIAN III
Wyo.
HARRINGTON
KLAGES
MORAVIAN III
Colo.
AZURE
MOREX
ROBUST
N. Dak.
AZURE
MOREX
ROBUST
S. Dak.
AZURE
MOREX
ROBUST
Minn.
AZURE
MOREX
ROBUST
Wis.
AZURE
MOREX
ROBUST
Mich.
Calif.
HARRINGTON (TULELAKE BASIN)
KLAGES (TULELAKE BASIN)
MOREX (TULELAKE BASIN)

1989 MALTING BARLEY VARIETIES*

*These varieties are recommended by AMBA for malting and brewing in 1989.

BARLEY: Acres Planted to Various Varieties, 1989

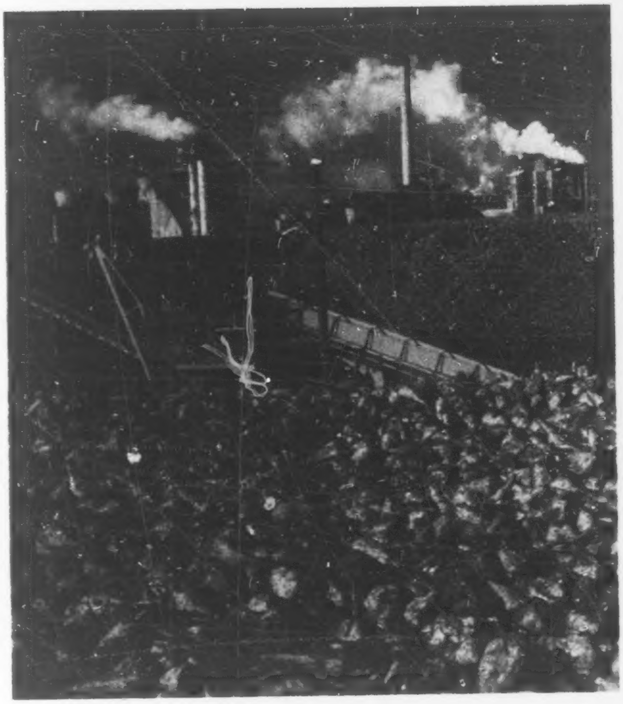
Variety	North	Southwest	Southcentral	East	State
MALTING					
Morex	62,700	100	23,200	82,600	168,600
Klages	—	—	500	123,800	124,300
Moravian III	900	—	20,600	19,500	41,000
Piroline	9,300	—	4,400	26,900	40,600
Harrington	9,100	—	—	7,400	16,500
1202	—	—	—	13,000	13,000
Triumph	—	800	11,300	—	12,100
Clark	6,000	—	400	2,700	9,100
Karla	—	—	500	6,800	7,300
2601	—	—	—	6,700	6,700
Crystal	400	—	—	3,600	4,000
1201	—	—	—	3,000	3,000
Advance	2,200	—	—	—	2,200
2602	—	—	—	900	900
OTHER[1]/	1,800	200	2,200	7,900	12,100
FEED					
Steptoe	16,500	22,900	23,800	82,200	145,400
Lud	3,500	3,600	5,500	15,200	27,800
Sunbar 560	—	—	7,100	19,500	26,600
Russell	100	1,000	—	20,600	21,700
Menuet	—	1,600	—	18,200	19,800
Hector	—	300	5,400	8,700	14,400
Otis	—	1,600	—	11,000	12,600
Gustoe	—	1,700	1,600	9,300	12,600
Schuyler	1,000	300	7,900	3,200	12,400
Columbia	—	2,000	2,700	3,900	8,600
Korol	—	—	—	7,900	7,900
Westbred 501	—	600	4,100	2,300	7,000
"7"	6,200	—	—	—	6,200
Teton	—	—	—	4,400	4,400
Boyer	2,400	1,500	100	300	4,300
Gallatin	3,500	—	—	—	3,500
Heavyweight	—	—	400	3,000	3,400
Hesk	3,400	—	—	—	3,400
Sampson	—	—	—	2,600	2,600
Sunbar 425	—	—	400	2,000	2,400
Lindy	—	—	1,200	900	2,100
Hazen	1,800	—	—	—	1,800
Sprinter	200	200	400	900	1,700
OTHER[2]/	8,200	5,100	6,800	35,900	56,000
TOTAL	139,200	43,500	130,500	556,800	870,000

[1]/Includes malting varieties that accounted for less than 0.1 percent of the State acreage and varieties reported as unknown by respondents.

[2]/Includes feed varieties that accounted for less than 0.2 percent of the State acreage and varieties reported as unknown by respondents.

SUGARBEETS:
Acreage, Yield and Production, Idaho, 1980-89

Year	Planted	Harvested	Yield Per Harvested Acre	Production
	Acres		Tons	1,000 Tons
1980	139,400	137,900	23.9	3,296
1981	147,600	144,400	26.0	3,754
1982	139,000	136,000	23.4	3,182
1983	145,000	143,000	24.4	3,487
1984	145,000	144,000	23.0	3,312
1985	153,000	152,000	23.0	3,496
1986	161,000	160,000	25.7	4,112
1987	163,000	162,000	26.4	4,277
1988	168,000	166,000	24.6	4,084
1989	179,000	177,000	22.8	4,038



SUGARBEETS: Acreage, Yield and Production, by Counties, Idaho, 1988-89

County and District	1988				1989			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Tons		Acres		Tons	
SOUTHWEST								
Ada	2,800	2,800	28.3	79,200	3,800	3,800	25.2	95,900
Canyon	31,400	31,200	28.2	879,900	32,400	32,100	28.1	900,600
Elmore	10,100	9,900	26.3	260,400	8,300	8,300	23.8	197,400
Gem	400	400	19.0	7,600	100	100	19.0	1,900
Owyhee	9,400	9,200	25.5	234,600	12,700	12,500	22.2	277,300
Payette	4,600	4,500	30.2	135,900	4,800	4,800	28.9	138,700
Washington	2,700	2,700	27.0	73,000	2,700	2,700	26.3	71,000
DISTRICT	61,400	60,700	27.5	1,670,600	64,800	64,300	26.2	1,682,800
SOUTHCENTRAL								
Cassia	22,700	22,400	22.8	510,700	25,000	24,700	20.8	513,000
Gooding	2,700	2,600	24.0	62,400	3,400	3,300	23.3	76,800
Jerome	9,100	9,000	23.3	209,700	9,100	8,900	18.9	168,000
Lincoln	3,300	3,300	23.5	77,600	4,500	4,500	19.8	89,300
Minidoka	39,100	38,800	22.5	873,000	41,000	40,400	20.3	820,100
Twin Falls	15,400	14,900	22.3	332,300	16,100	15,900	21.5	342,000
DISTRICT	92,300	91,000	22.7	2,065,700	99,100	97,700	20.6	2,009,200
EAST								
Bingham	6,200	6,200	24.6	152,500	6,600	6,600	21.9	144,600
Power	8,100	8,100	24.1	195,200	8,500	8,400	24.0	201,400
DISTRICT	14,300	14,300	24.3	347,700	15,100	15,000	23.1	346,000
STATE	168,000	166,000	24.6	4,084,000	179,000	177,000	22.8	4,038,000

FIELD CORN: Acreage, Yield and Production, Idaho, 1980-89

Year	Planted	Harvested for All Purposes	Harvested for Grain	Grain Yield Per Harvested Acre	Grain Production	Harvested for Silage	Silage Production
		Acres		*Bushels*	*1,000 Bu*	*Acres*	*1,000 Tons*
1980	146,000	145,000	50,000	105.0	5,250	93,000	1,721
1981	147,000	146,000	65,000	115.0	7,475	80,000	1,592
1982	152,000	151,000	71,000	120.0	8,520	79,000	1,738
1983	145,000	144,000	65,000	119.0	7,735	78,000	1,638
1984	165,000	164,000	75,000	118.0	8,850	88,000	1,848
1985	175,000	174,000	80,000	125.0	10,000	93,000	2,000
1986	130,000	129,000	60,000	130.0	7,800	69,000	1,587
1987[1]	110,000	98,000	50,000	130.0	6,500	48,000	1,056
1988	110,000	108,000	50,000	130.0	6,500	58,000	1,334
1989	**130,000**	**128,000**	**50,000**	**125.0**	**6,250**	**78,000**	**1,833**

[1] Prior to 1987, forage included in harvested acres.

CORN: Acreage, Yield and Production, by Counties, Idaho, 1988-89 for Grain and Silage

County and District	1988							1989						
	Planted For All Purposes	For Grain			For Silage			Planted For All Purposes	For Grain			For Silage		
		Harvested	Yield	Production	Harvested	Yield	Production		Harvested	Yield	Production	Harvested	Yield	Production
	Acres		*Bushels*		*Acres*	*Tons*		*Acres*		*Bushels*		*Acres*	*Tons*	
NORTH														
Other Counties	300	200	100.0	20,000	100	20.0	2,000	200	—	—	—	200	20.0	4,000
DISTRICT	300	200	100.0	20,000	100	20.0	2,000	200	—	—	—	200	20.0	4,000
SOUTHWEST														
Ada	10,300	4,700	131.9	620,000	5,500	24.4	134,000	13,300	5,000	135.0	675,000	8,100	25.2	204,000
Canyon	27,300	12,600	127.4	1,605,000	14,300	23.6	338,000	30,200	14,200	126.7	1,799,000	15,600	25.5	398,000
Elmore	1,900	1,000	140.0	140,000	900	21.1	19,000	2,400	1,300	133.8	174,000	1,100	22.7	25,000
Gem	5,000	2,700	128.5	347,000	2,300	21.7	50,000	7,100	3,400	110.0	374,000	3,500	23.4	82,000
Owyhee	9,500	6,500	138.2	898,000	2,500	25.2	63,000	12,200	6,700	122.4	820,000	5,000	26.2	131,000
Payette	4,700	2,400	133.3	320,000	2,300	23.5	54,000	6,000	2,400	133.8	321,000	3,500	24.6	86,000
Washington .	3,200	1,400	121.4	170,000	1,800	23.3	42,000	2,600	800	95.0	76,000	1,700	25.9	44,000
Other Counties ...	100	100	100.0	10,000	—	—	—	200	100	100.0	10,000	100	20.0	2,000
DISTRICT ...	62,000	31,400	130.9	4,110,000	29,600	23.6	700,000	74,000	33,900	125.3	4,249,000	38,600	25.2	972,000
SOUTHCENTRAL														
Cassia	3,200	1,000	130.0	130,000	2,200	21.8	48,000	3,000	400	130.0	52,000	2,600	23.1	60,000
Gooding	9,600	4,900	136.3	668,000	4,500	26.0	117,000	11,500	4,200	134.0	563,000	7,200	24.9	179,000
Jerome	7,200	1,700	135.3	230,000	5,500	24.9	137,000	9,000	1,300	120.8	157,000	7,600	23.7	180,000
Lincoln	2,100	400	125.0	50,000	1,300	20.0	26,000	3,000	400	140.0	56,000	2,500	16.8	42,000
Minidoka ...	2,900	100	120.0	12,000	2,700	21.9	59,000	3,100	—	—	—	3,000	22.3	67,000
Twin Falls ..	15,600	9,800	124.5	1,220,000	5,700	21.2	121,000	16,500	9,200	121.8	1,121,000	7,200	21.7	156,000
Other Counties	200	100	100.0	10,000	100	20.0	2,000	200	100	120.0	12,000	100	20.0	2,000
DISTRICT ...	40,800	18,000	128.9	2,320,000	22,000	23.2	510,000	46,300	15,600	125.7	1,961,000	30,200	22.7	686,000
EAST														
Bingham	900	—	—	—	900	20.0	18,000	1,400	—	—	—	1,400	16.4	23,000
Bonneville ..	600	—	—	—	600	23.3	14,000	700	—	—	—	700	14.3	10,000
Franklin	1,600	400	125.0	50,000	1,100	18.2	20,000	2,100	400	80.0	32,000	1,700	24.1	41,000
Jefferson ...	2,500	—	—	—	2,400	19.2	46,000	3,500	100	80.0	8,000	3,400	18.5	63,000
Other Counties	1,300	—	—	—	1,300	18.5	24,000	1,800	—	—	—	1,800	18.9	34,000
DISTRICT ...	6,900	400	125.0	50,000	6,300	19.4	122,000	9,500	500	80.0	40,000	9,000	19.0	171,000
STATE	110,000	50,000	130.0	6,500,000	58,000	23.0	1,334,000	130,000	50,000	125.0	6,250,000	78,000	23.5	1,833,000

OATS: Acreage, Yield and Production, Idaho, 1980-89

Year	Planted	Harvested	Yield per Harvested Acre	Production
	Acres		*Bushels*	*1,000 Bushels*
1980	62,000	46,000	70.0	3,220
1981	62,000	46,000	65.0	2,990
1982	66,000	46,000	69.0	3,174
1983	69,000	48,000	76.0	3,648
1984	75,000	44,000	68.0	2,992
1985	70,000	40,000	53.0	2,120
1986	60,000	30,000	69.0	2,070
1987	65,000	36,000	75.0	2,700
1988	70,000	45,000	68.0	3,060
1989	**90,000**	**60,000**	**68.0**	**4,080**

STOCKS OF MAJOR GRAINS: Idaho, 1988-89

Year and Quarter	All Wheat		Barley		Corn		Oats	
	Off Farm Total[1]/	Total All Positions	Off Farm Total[1]/	Total All Positions	Off Farm Total[1]/	Total All Positions	Off Farm Total[1]/	Total All Positions
				1,000 Bushels				
1988								
March 1	34,752	71,752	NA	NA	8,678	[2]/	NA	NA
June 1	18,642	41,142	10,818	21,918	6,701	[2]/	266	[2]/
September 1	41,152	81,652	22,072	50,572	1,535	[2]/	NA	NA
December 1	27,840	55,340	20,587	37,587	4,103	[2]/	NA	NA
1989								
March 1	**17,122**	**38,122**	**17,186**	**29,186**	**2,606**	**[2]/**	**NA**	**NA**
June 1	**11,165**	**21,765**	**8,511**	**16,811**	**2,432**	**[2]/**	**699**	**[2]/**
September 1	**34,056**	**84,056**	**18,021**	**50,821**	**2,475**	**[2]/**	**NA**	**NA**
December 1	**33,487**	**62,987**	**19,337**	**40,337**	**1,728**	**[2]/**	**NA**	**NA**

[1]/Includes stocks at mills, elevators, terminals and processors.

[2]/Not published to avoid disclosure of individual operations.

NA - not available.

OATS: Acreage, Yield and Production, by Counties, Idaho, 1988-89

County and District	1988				1989			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
NORTH								
Benewah	1,800	1,300	76.9	100,000	1,800	1,600	63.8	102,000
Bonner	1,700	1,100	54.5	60,000	1,700	1,300	58.5	76,000
Boundary	1,800	1,300	86.2	112,000	1,900	1,600	76.3	122,000
Clearwater	500	300	66.7	20,000	500	300	50.0	15,000
Idaho	1,800	900	71.1	64,000	1,900	1,600	81.3	130,000
Kootenai	4,800	3,400	70.0	238,000	5,800	4,800	50.2	241,000
Latah	4,600	3,300	80.0	264,000	5,300	4,600	77.2	355,000
Lewis	1,000	700	71.4	50,000	1,000	900	63.3	57,000
Nez Perce	1,000	700	60.0	42,000	1,100	800	65.0	52,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	19,000	13,000	73.1	950,000	21,000	17,500	65.7	1,150,000
SOUTHWEST								
Ada	500	200	80.0	16,000	1,100	600	85.0	51,000
Adams	500	200	60.0	12,000	700	300	63.3	19,000
Boise	300	200	55.0	11,000	300	200	70.0	14,000
Canyon	3,400	1,100	76.4	84,000	4,400	2,000	94.0	188,000
Elmore	700	400	57.5	23,000	1,500	600	71.7	43,000
Gem	1,300	700	71.4	50,000	1,800	1,000	83.0	83,000
Owyhee	1,400	600	85.0	51,000	2,700	900	88.9	80,000
Payette	600	300	70.0	21,000	2,100	900	77.8	70,000
Valley	1,200	800	65.0	52,000	1,900	1,600	66.9	107,000
Washington	1,100	500	60.0	30,000	1,500	900	50.0	45,000
DISTRICT	11,000	5,000	70.0	350,000	18,000	9,000	77.8	700,000
SOUTHCENTRAL								
Blaine	500	200	65.0	13,000	1,800	1,200	70.0	84,000
Camas	1,300	500	20.0	10,000	1,500	1,100	30.0	33,000
Cassia	1,500	900	83.3	75,000	3,000	1,600	94.4	151,000
Gooding	1,000	400	75.0	30,000	2,400	900	87.8	79,000
Jerome	600	200	80.0	16,000	2,300	800	86.3	69,000
Lincoln	2,500	900	61.1	55,000	3,000	1,100	68.2	75,000
Minidoka	700	500	80.0	40,000	1,000	700	102.9	72,000
Twin Falls	1,900	1,400	86.4	121,000	2,000	1,100	81.8	90,000
DISTRICT	10,000	5,000	72.0	360,000	17,000	8,500	76.8	653,000
EAST								
Bannock	1,200	700	50.0	35,000	1,100	500	58.0	29,000
Bear Lake	2,200	1,500	44.0	66,000	2,800	2,100	29.5	62,000
Bingham	3,000	2,000	84.0	168,000	4,100	3,200	90.3	289,000
Bonneville	5,300	4,200	58.3	245,000	5,300	4,200	49.3	207,000
Butte	2,900	2,300	57.4	132,000	2,200	1,800	70.0	126,000
Caribou	1,100	700	55.7	39,000	1,600	1,300	48.5	63,000
Clark	200	100	50.0	5,000	300	100	60.0	6,000
Custer	3,400	2,100	51.4	108,000	1,400	400	50.0	20,000
Franklin	700	500	42.0	21,000	1,800	900	54.4	49,000
Fremont	2,100	1,800	87.2	157,000	3,500	3,100	64.8	201,000
Jefferson	2,700	2,300	77.4	178,000	4,000	3,300	81.2	268,000
Lemhi	1,800	1,200	71.7	86,000	1,800	1,000	66.0	66,000
Madison	1,500	1,200	60.0	72,000	800	600	76.7	46,000
Oneida	700	600	48.3	29,000	800	500	52.0	26,000
Power	500	300	76.7	23,000	900	700	77.1	54,000
Teton	700	500	72.0	36,000	1,600	1,300	50.0	65,000
DISTRICT	30,000	22,000	63.6	1,400,000	34,000	25,000	63.1	1,577,000
STATE	70,000	45,000	68.0	3,060,000	90,000	60,000	68.0	4,080,000

HAY FROM 65 ACRES NET 2000
GEO. WADE RANCH 22 MI. W. OF TWIN FALLS, IDAHO.
88

ALL HAY: Harvested Acres, Yield and Production, Idaho, 1980-89

Year	Harvested	Yield Per Acre	Production
	1,000 Acres	*Tons*	*1,000 Tons*
1980	1,380	3.18	4,395
1981	1,390	3.20	4,453
1982	1,340	3.32	4,446
1983	1,420	3.46	4,914
1984	1,400	3.39	4,743
1985	1,320	3.09	4,080
1986	1,400	3.37	4,720
1987	1,270	3.55	4,503
1988	1,140	3.40	3,881
1989	**1,120**	**3.61**	**4,043**

ALFALFA HAY: Harvested Acres, Yield and Production, Idaho, 1980-89

Year	Harvested	Yield Per Acre	Production
	1,000 Acres	*Tons*	*1,000 Tons*
1980	1,090	3.50	3,815
1981	1,100	3.60	3,960
1982	1,020	3.70	3,774
1983	1,030	3.90	4,017
1984	1,050	3.75	3,938
1985	1,020	3.50	3,570
1986	1,100	3.80	4,180
1987	1,020	3.90	3,978
1988	920	3.80	3,496
1989	**930**	**4.00**	**3,720**

ALFALFA HAY: Acreage, Yield and Production, by Counties, Idaho, 1989

County and District	ALL			Irrigated		Non-irrigated	
	Harvested	Yield Per Harv'd Acre	Production	Harvested	Production	Harvested	Production
	Acres		*Tons*	*Acres*	*Tons*	*Acres*	*Tons*
NORTH							
Benewah	1,600	1.75	2,800	100	400	1,500	2,400
Bonner	6,200	2.15	13,300	1,100	3,600	5,100	9,700
Boundary	8,900	2.60	23,100	400	1,600	8,500	21,500
Clearwater	2,700	2.04	5,500	600	1,800	2,100	3,700
Idaho	24,700	2.13	52,600	1,000	4,800	23,700	47,800
Kootenai	4,400	1.75	7,700	600	1,900	3,800	5,800
Latah	7,100	1.96	13,900	300	1,000	6,800	12,900
Lewis	3,600	2.28	8,200	100	400	3,500	7,800
Nez Perce	8,000	2.55	20,400	800	3,000	7,200	17,400
Shoshone	800	1.25	1,000	—	—	800	1,000
DISTRICT	68,000	2.18	148,500	5,000	18,500	63,000	130,000
SOUTHWEST							
Ada	29,300	4.84	141,900	25,800	135,800	3,500	6,100
Adams	7,400	2.54	18,800	4,100	14,500	3,300	4,300
Boise	2,000	3.90	7,800	1,500	7,300	500	500
Canyon	29,200	6.15	179,500	28,500	178,200	700	1,300
Elmore	18,800	5.77	108,500	17,800	107,500	1,000	1,000
Gem	11,900	4.11	48,900	9,000	45,400	2,900	3,500
Owyhee	33,400	4.96	165,600	32,000	163,000	1,400	2,600
Payette	12,900	5.35	69,000	12,400	68,100	500	900
Valley	1,500	0.93	1,400	400	700	1,100	700
Washington	25,600	3.15	80,600	12,400	55,500	13,200	25,100
DISTRICT	172,000	4.78	822,000	143,900	776,000	28,100	46,000
SOUTHCENTRAL							
Blaine	16,500	4.35	71,800	15,500	70,400	1,000	1,400
Camas	37,200	2.30	85,700	9,700	40,000	27,500	45,700
Cassia	40,100	4.58	183,600	37,800	180,000	2,300	3,600
Gooding	30,000	5.61	168,300	27,500	165,100	2,500	3,200
Jerome	29,500	5.60	165,200	29,200	165,000	300	200
Lincoln	17,200	4.13	71,000	16,700	70,500	500	500
Minidoka	18,400	5.61	103,300	18,100	103,000	300	300
Twin Falls	50,100	5.74	287,600	49,500	287,000	600	600
DISTRICT	239,000	4.76	1,136,500	204,000	1,081,000	35,000	55,500
EAST							
Bannock	26,000	2.83	73,700	17,500	59,000	8,500	14,700
Bear Lake	29,500	2.01	59,400	18,100	39,700	11,400	19,700
Bingham	39,900	4.66	185,800	38,100	182,600	1,800	3,200
Bonneville	41,000	3.67	150,500	29,000	127,700	12,000	22,800
Butte	27,000	3.85	103,900	26,800	103,500	200	400
Caribou	22,000	3.00	66,000	15,700	57,900	6,300	8,100
Clark	20,000	4.40	87,900	19,000	87,100	1,000	800
Custer	23,200	2.56	59,400	23,000	59,000	200	400
Franklin	41,500	3.73	155,000	29,800	132,100	11,700	22,900
Fremont	18,700	2.99	55,900	13,200	43,000	5,500	12,900
Jefferson	70,500	4.31	303,800	70,000	303,100	500	700
Lemhi	22,500	2.96	66,600	21,500	64,500	1,000	2,100
Madison	16,800	3.63	60,900	12,800	51,200	4,000	9,700
Oneida	21,200	3.45	73,200	14,200	62,500	7,000	10,700
Power	14,000	4.56	63,800	11,500	56,600	2,500	7,200
Teton	17,200	2.74	47,200	14,700	42,000	2,500	5,200
DISTRICT	451,000	3.58	1,613,000	374,900	1,471,500	76,100	141,500
STATE	930,000	4.00	3,720,000	727,800	3,347,000	202,200	373,000

DRY EDIBLE PEAS: Acreage, Yield and Production, Idaho, 1980-89

Year	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Pounds	1,000 Cwt.
1980	64,000	63,000	2,300	1,449
1981	45,000	43,000	2,000	860
1982[1]/		82,000	1,550	1,271
1983[1]/		75,000	1,856	1,392
1984[1]/		79,000	1,480	1,107
1985[1]/		56,870	1,724	980
1986[2]/	70,000	70,000	1,700	1,190
1987	56,000	55,000	2,300	1,265
1988	64,000	63,000	2,200	1,386
1989	60,000	60,000	2,330	1,398

[1]/Estimates provided by the American Dry Pea and Lentil Commission. NASS estimates discontinued in 1982.

[2]/Estimates reinstated in 1986.

AUSTRIAN WINTER PEAS: Acreage, Yield and Production, Idaho, 1980-89

Year	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Pounds	1,000 Cwt.
1980	36,000	29,000	1,400	406
1981	25,000	20,000	1,370	274
1982[1]/		29,000	1,330	386
1983[1]/		23,330	1,745	407
1984[1]/		31,800	1,032	328
1985[1]/		22,777	1,055	240
1986[2]/	29,000	29,000	1,450	421
1987	38,000	30,000	1,600	480
1988	8,000	7,000	1,300	91
1989	9,700	8,700	1,700	148

[1]/Estimates provided by the American Dry Pea and Lentil Commission. NASS estimates discontinued in 1982.

[2]/Estimates reinstated in 1986.

LENTILS: Acreage, Yield and Production, Idaho, 1980-89

Year	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Pounds	Cwt.
1980	53,000	52,000	975	507,000
1981	45,000	44,000	940	414,000
1982[1]/		33,000	895	295,000
1983[1]/		22,900	932	213,000
1984[1]/		17,000	830	141,000
1985[1]/		23,757	752	179,000
1986[2]/	46,000	46,000	1,150	529,000
1987	45,000	45,000	1,400	630,000
1988	23,000	23,000	1,300	299,000
1989	39,000	38,000	1,350	513,000

[1]/Estimates provided by the American Dry Pea and Lentil Commission. NASS estimates discontinued in 1982.

[2]/Estimates reinstated in 1986..

HOPS: Acreage, Yield and Production, Idaho, 1980-89

Year	Harvested	Yield Per Acre	Production
	Acres	Pounds	1,000 Pounds
1980	2,800	1,960	5,488
1981	3,400	1,650	5,610
1982	3,700	1,730	6,401
1983	3,600	1,740	6,264
1984	3,100	1,750	5,425
1985	3,100	1,630	5,053
1986	2,500	2,040	5,100
1987	2,200	1,750	3,850
1988	2,800	1,400	3,920
1989	2,800	1,461	4,091

DRY EDIBLE BEANS: Acreage, Yield and Production, Idaho, 1980-89

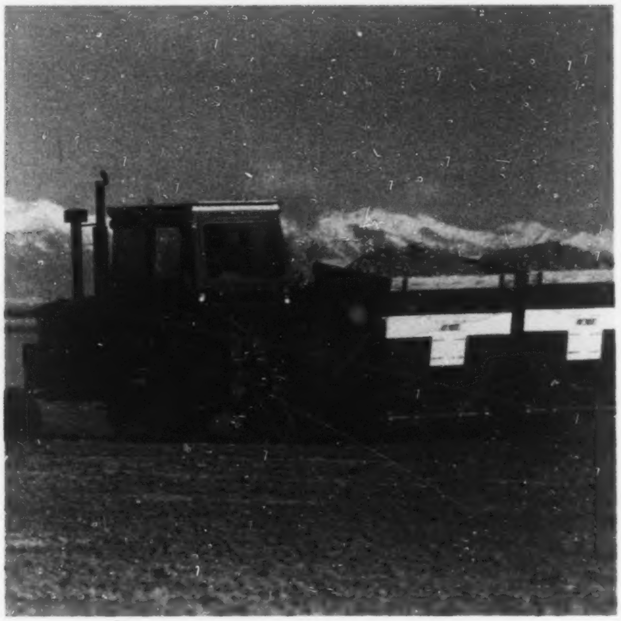
Year	Planted	Harvested	Yield Per Harvested Acre	Production
	Acres		Pounds	1,000 Cwt.
1980	181,000	179,000	1,860	3,329
1981	246,000	243,000	1,760	4,277
1982	143,000	141,000	1,840	2,594
1983	90,000	88,000	1,650	1,452
1984	140,000	138,000	1,790	2,470
1985	120,000	118,000	1,700	2,006
1986	140,000	139,000	1,960	2,724
1987	152,000	148,000	1,900	2,812
1988	120,000	119,000	1,890	2,249
1989	170,000	168,000	2,050	3,444

DRY BEAN VARIETIES: Idaho, 1988-89

Variety	Indicated Planted		Total Commercial		1989/1988
	1988	1989	1988	1989	
	Acres		Percent		Percent
Pinto	50,200	85,000	42	50	169
Great Northern	16,500	11,600	14	7	70
Small Red ...	16,000	17,800	13	10	111
Pinks	25,000	43,600	21	26	174
Red Kidney ..	1,000	1,100	1	1	110
Other Commercial Varieties[1]/	11,300	10,900	9	6	96
Total Commercial ..	120,000	170,000	100	100	142

[1]/Includes Navy, Black Turtle, Baby Limas and Small White Beans.

Potato Digger and Pickers
Twin Falls, Idaho
Between Apple Trees



POTATOES: Acreage, Yield and Production, All Counties, Idaho, 1980-89

Year	Planted	Harvested	Yield Per Harvested Acre	Production
	Acres		*Cwt.*	*1,000 Cwt.*
1980	295,000	290,000	276	79,910
1981	320,000	318,000	266	84,480
1982	330,000	322,000	285	91,785
1983	315,000	312,000	276	85,990
1984	330,000	325,000	266	86,600
1985	355,000	345,000	297	102,515
1986	310,000	307,000	294	90,220
1987	340,000	337,000	296	99,710
1988	350,000	347,000	296	102,610
1989[1]	355,000	353,000	290	102,475

[1] /Preliminary.

POTATOES: Acreage, Yield and Production, 10 S.W. Counties and Other Counties, Idaho, 1980-89

Year	10 Southwest Counties				Other Counties			
	Planted	Harvested	Yield Per Harvested Acre	Production	Planted	Harvested	Yield Per Harvested Acre	Production
	Acres		*Cwt.*	*1,000 Cwt.*	*Acres*		*Cwt.*	*1,000 Cwt.*
1980	23,000	23,000	340	7,820	272,000	267,000	270	72,090
1981	24,000	24,000	335	8,040	296,000	294,000	260	76,440
1982	25,000	25,000	345	8,625	305,000	297,000	280	83,160
1983	25,000	25,000	340	8,500	290,000	287,000	270	77,490
1984	28,000	28,000	335	9,380	302,000	297,000	260	77,220
1985	30,000	29,000	375	10,875	325,000	316,000	290	91,640
1986	17,000	17,000	360	6,120	293,000	290,000	290	84,100
1987	18,000	18,000	400	7,200	322,000	319,000	290	92,510
1988	18,000	18,000	400	7,200	332,000	329,000	290	95,410
1989[1]	17,000	17,000	395	6,715	338,000	336,000	285	95,760

[1] /Preliminary.

POTATOES: Production, Sales and Farm Disposition, Idaho, Crop Years 1979-88

Crop Year	Production	Sales				Used On Farm Where Grown		
		Total	Fresh Sales[1]/	Processed[2]/	Other[3]/	Total	Seed, Feed and Household Use	Shrink and Loss
				1,000 Cwt.				
1979	84,930	76,057	19,434	48,990	7,633	8,873	1,505	7,368
1980	79,910	71,946	19,360	45,995	6,591	7,964	1,510	6,454
1981	84,480	76,188	19,370	49,545	7,273	8,292	1,271	7,021
1982	91,785	78,188	21,490	48,220	8,478	13,597	2,749	10,848
1983	85,990	77,073	21,209	48,750	7,114	8,917	1,420	7,497
1984	86,600	76,569	18,639	50,280	7,650	10,031	1,631	8,400
1985	102,515	76,133	18,424	48,520	9,189	26,382	3,535	22,847
1986	90,220	80,054	24,475	48,380	7,199	10,166	2,020	8,146
1987	99,710	90,283	27,335	55,790	7,158	9,427	1,431	7,996
1988	**102,610**	**93,240**	**29,769**	**55,130**	**8,341**	**9,370**	**1,410**	**7,960**

[1]/Federal-State inspection less certified seed (August-July).

[2]/Idaho potatoes processed in Idaho and Malheur County, Oregon.

[3]/Potatoes sold for seed, livestock feed and shipped under certificate of privilege.

POTATOES: Production and Stocks[1]/, Idaho, Crop Years 1980-89

Crop Year	Production	December 1		Following Year									
				January 1		February 1		March 1		April 1		May 1	
		Quantity	Pct. of Prod.	Quantity	Pct. of Prod.	Quantity	Pct. of Prod.	Quantity	Pct. of Prod.	Quantity	Pct. of Prod.	Quantity	Pct. of Prod.
						Million Cwt.							
1980	79.9	59.0	74	53.0	66	46.5	58	40.0	50	33.0	41	21.5	27
1981	84.5	62.0	73	55.5	66	49.0	58	42.5	50	34.5	41	23.5	28
1982	91.8	69.0	75	61.0	66	53.0	58	45.5	50	36.5	40	25.0	27
1983	86.0	61.5	72	54.5	63	48.0	56	41.5	48	33.5	39	22.0	26
1984	86.6	61.5	71	54.5	63	47.5	55	41.5	48	34.0	39	22.5	26
1985	102.5	74.5	73	65.0	63	56.5	55	46.0	45	35.0	34	22.5	22
1986	90.2	70.5	78	63.0	70	57.0	63	50.0	55	40.0	44	27.5	30
1987	99.7	72.5	73	65.0	65	57.0	57	49.0	49	40.0	40	27.5	28
1988	102.6	74.0	72	65.5	64	58.0	57	50.5	49	40.5	39	27.0	26
1989	**102.5**	**70.5**	**69**	**61.5**	**60**	**53.0**	**52**	**44.5**	**43**	**35.0**	**34**	**22.0**	**21**

[1]/Stocks include all potatoes in Idaho regardless of where produced.

POTATOES: Acreage, Yield and Production, by Counties, Idaho, 1987-88

County and District	1987				1988			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		*Cwt.*	*Cwt.*	*Acres*		*Cwt.*	*Cwt.*
NORTH DISTRICT	400	400	248	99,000	400	400	215	86,000
SOUTHWEST								
Canyon	4,000	4,000	419	1,675,000	5,000	5,000	405	2,025,000
Elmore	9,500	9,500	390	3,705,000	8,500	8,500	390	3,315,000
Owyhee	2,800	2,800	400	1,120,000	3,000	3,000	410	1,230,000
Other Counties	1,700	1,700	412	700,000	1,500	1,500	420	630,000
DISTRICT	18,000	18,000	400	7,200,000	18,000	18,000	400	7,200,000
SOUTHCENTRAL								
Cassia	27,000	26,800	379	10,164,000	30,000	29,600	360	10,656,000
Gooding	9,400	9,300	370	3,441,000	10,000	10,000	380	3,800,000
Jerome	20,000	19,900	380	7,562,000	22,000	22,000	380	8,360,000
Lincoln	4,000	4,000	320	1,280,000	4,500	4,500	340	1,530,000
Minidoka	14,000	13,800	350	4,830,000	14,000	13,900	360	5,004,000
Twin Falls	10,000	9,900	340	3,366,000	12,000	11,600	340	3,944,000
Other Counties	500	500	340	170,000	500	500	350	175,000
DISTRICT	84,900	84,200	366	30,813,000	93,000	92,100	363	33,469,000
EAST								
Bannock	3,000	2,900	320	928,000	3,000	3,000	320	960,000
Bingham	60,000	59,600	292	17,422,000	60,000	59,300	291	17,236,000
Bonneville	34,000	33,700	250	8,425,000	37,500	37,300	250	9,325,000
Butte	3,900	3,900	210	819,000	3,400	3,400	210	714,000
Caribou	5,100	4,900	240	1,176,000	5,200	5,200	240	1,248,000
Clark	2,000	2,000	230	460,000	6,000	6,000	250	1,500,000
Fremont	30,000	29,800	230	6,854,000	29,000	28,800	230	6,624,000
Jefferson	23,000	22,700	250	5,675,000	24,000	23,800	260	6,188,000
Madison	39,000	38,500	246	9,465,000	35,000	34,400	250	8,600,000
Power	25,500	25,300	330	8,349,000	26,000	25,800	300	7,740,000
Teton	10,000	9,900	180	1,782,000	9,000	9,000	180	1,620,000
Other Counties	1,200	1,200	203	243,000	500	500	200	100,000
DISTRICT	236,700	234,400	263	61,598,000	238,600	236,500	262	61,855,000
STATE	340,000	337,000	296	99,710,000	350,000	347,000	296	102,610,000

POTATOES: Frozen Stocks in Cold Storage, by Region, 1988-89

Month	Mountain				Pacific				48 States			
	French Fries		Other		French Fries		Other		French Fries		Other	
	1988	1989	1988	1989	1988	1989	1988	1989	1988	1989	1988	1989
						1,000 Pounds						
January	245,362	239,725	48,590	46,820	317,959	325,588	34,421	40,554	758,648	760,406	140,389	167,041
February	254,983	234,514	49,950	53,432	356,017	343,785	35,443	41,835	829,676	767,656	148,031	176,663
March	257,751	232,895	48,278	50,256	342,624	333,877	36,545	38,157	816,486	777,498	148,626	169,758
April	248,599	243,250	47,187	47,874	324,720	342,319	41,629	43,088	797,365	794,582	153,359	174,082
May	256,280	252,448	50,550	48,899	310,350	337,967	47,555	39,826	799,967	812,362	163,953	174,299
June	270,345	243,222	50,219	52,360	311,954	331,551	46,976	40,139	823,102	784,563	177,669	176,965
July	231,393	188,618	47,264	40,270	279,810	234,710	37,625	38,151	721,114	585,747	161,423	154,152
August	221,952	152,636	44,691	36,557	293,246	195,659	38,435	46,046	681,221	463,521	153,753	147,807
September	230,948	184,474	52,378	39,401	346,124	241,564	43,481	54,911	751,484	572,521	166,418	161,709
October	261,411	215,609	54,994	43,584	404,405	310,534	43,262	54,736	874,072	699,925	173,433	178,821
November	270,905	232,672	55,221	44,426	384,523	326,490	40,139	56,456	878,622	758,098	165,800	179,892
December	269,492	238,325	53,602	50,370	344,770	295,490	40,219	53,403	825,348	738,263	163,340	179,086

POTATOES: Processed in Idaho and Malheur County, Oregon, Crop Years 1979-88

Crop Year	Received from			Total Processed
	IDAHO		Other States	
	Quantity	Idaho Production Processed		
	1,000 Cwt.	*Percent*	*1,000 Cwt.*	
1979	48,990	57.7	6,610	55,600
1980	45,995	57.6	6,725	52,720
1981	49,545	58.6	7,040	56,585
1982	48,220	52.5	5,175	53,395
1983	48,750	56.7	5,060	53,810
1984	50,280	58.1	7,130	57,410
1985	48,520	47.3	6,700	55,220
1986	48,380	53.6	7,090	55,470
1987	55,790	55.6	8,705	64,495
1988	**55,130**	**53.7**	**9,295**	**64,425**

POTATOES: Acreage, Yield, Production and Value, United States, 1988-89

Seasonal Groups and State	1988					1989				
	Harvested	Yield Per Acre	Production	Price	Value of Prod.	Harvested	Yield Per Acre	Production	Price[1]/	Value of Prod.[1]/
	1,000 Acres	*Cwt.*	*1,000 Cwt.*	*Dollars per Cwt.*	*1,000 Dollars*	*1,000 Acres*	*Cwt.*	*1,000 Cwt.*		
Winter	12.3	213	2,616	10.50	27,490	13.1	211	2,764		
Spring	79.8	252	21,110	6.80	137,629	88.9	235	20,852		
Summer	91.8	220	20,154	7.55	151,451	93.2	236	22,002		
Fall[2]/										
California	16.5	370	6,105	8.15	49,756	16.5	400	6,600		
Colorado	59.5	320	19,040	7.35	139,944	61.5	335	20,603		
Connecticut	.6	225	135	7.50	1,013	.3	220	66		
IDAHO	347.0	296	102,610	5.40	554,094	353.0	290	102,475		
Indiana	4.2	180	756	6.30	4,763	4.0	240	960		
Maine	80.0	275	22,000	7.30	160,600	80.0	275	22,000		
Massachusetts	2.6	220	572	7.70	4,404	2.5	240	600		
Michigan	34.0	230	7,820	7.55	59,041	30.0	230	6,900		
Minnesota	69.0	175	12,075	6.20	74,865	66.0	210	13,860		
Montana	7.7	280	2,156	7.75	16,709	8.1	275	2,228		
Nebraska	7.6	280	2,128	7.75	16,492	7.9	320	2,528		
Nevada	8.0	310	2,480	5.55	13,764	8.0	325	2,600		
New York										
Long Island	8.3	240	1,992	8.10	16,135	7.3	260	1,898		
Upstate	24.0	200	4,800	9.35	44,880	21.5	220	4,730		
North Dakota	135.0	115	15,525	6.35	98,584	137.0	110	15,070		
Ohio	8.7	195	1,697	6.90	11,709	7.9	185	1,462		
Oregon:										
Malheur County	6.4	375	2,400	3.70	8,880	5.2	390	2,028		
Other Counties	38.6	475	18,335	4.95	90,758	44.8	475	21,280		
Pennsylvania	20.5	180	3,690	7.60	28,044	20.5	230	4,715		
Rhode Island	1.2	250	300	6.45	1,935	1.2	250	300		
South Dakota	10.0	160	1,600	4.20	6,720	9.0	220	1,980		
Utah	6.6	245	1,617	5.20	8,408	6.1	245	1,495		
Washington	115.0	550	63,250	4.50	284,625	118.0	545	64,310		
Wisconsin	62.5	320	20,000	6.40	128,000	68.0	345	23,460		
Wyoming	1.9	250	475	6.90	3,278	2.1	275	578		
TOTAL Fall States	1,075.4	292	313,558	5.82	1,827,401	1,086.4	299	324,726		
TOTAL United States[2]/	1,259.3	283	356,438	6.02	2,143,971	1,281.6	289	370,344		

[1]/Available September 1990.

[2]/1989 Preliminary.

SPECIALTY CROP SUMMARY: Idaho, 1988-89

Crop	1988					1989				
	Harvested	Yield Per Acre	Unit	Production		Harvested	Yield Per Acre	Unit	Production	
				Utilized	Value				Utilized	Value
	Acres			*1,000*	*1,000 Dollars*	*Acres*			*1,000*	*1,000 Dollars*
FRUITS										
Apples			Lb.	135,000	18,965			Lb.	150,000	13,950
Peaches			Lb.	11,200	2,914			Lb.	7,100	2,693
Prunes & Plums			Ton	5.6	1,585			Ton	6.4	2,677
Sweet Cherries			Ton	2.2	2,056			Ton	2.5	1,903
MINT OIL										
Peppermint	11,900	68	Lb.	809	9,789	13,000	75	Lb.	975	10,725
Spearmint	1,900	87	Lb.	165	2,376	2,100	72	Lb.	151	2,325
VEGETABLES										
Onions[1]/	7,600	530	Cwt.	4,028	36,645	7,400	540	Cwt.	3,996	39,230
Sweet Corn (in husk) .	18,200	9.00	Ton	163.8	8,829	20,200	9.01	Ton	182.0	10,538

[1] /Production includes onions harvested but not sold because of shrinkage and waste.

COMMERCIAL APPLES: Production, Use and Value, Idaho, 1980-89

Year	Production		Price	Value of Utilized Production
	Total	Utilized		
	Million pounds		*Cents per pound*	*1,000 Dollars*
1980	165.0	165.0	13.5	22,298
1981	135.0	130.0	16.0	20,740
1982	126.0	126.0	16.1	20,328
1983	128.0	128.0	17.3	22,136
1984	135.0	134.0	18.3	24,482
1985	131.0	131.0	19.6	25,668
1986	94.0	94.0	22.2	20,900
1987	155.0	150.0	10.6	15,964
1988	135.0	135.0	14.0	18,965
1989	150.0	150.0	9.3	13,950

PRUNES AND PLUMS: Production, Use and Value, Idaho, 1980-89

Year	Production		Price	Value of Utilized Production
	Total	Utilized		
	Tons		*Dollars per ton*	*1,000 Dollars*
1980	8,000	8,000	344.00	2,753
1981	7,500	7,000	272.00	1,904
1982	7,000	7,000	460.00	3,220
1983	6,500	6,500	360.00	2,338
1984	7,000	7,000	320.00	2,239
1985	4,500	4,500	418.00	1,881
1986	5,000	5,000	477.00	2,387
1987	6,200	5,900	134.00	788
1988	6,500	5,600	283.00	1,585
1989	6,500	6,350	422.00	2,677

PEACHES: Production, Use and Value, Idaho, 1980-89

Year	Production		Price	Value of Utilized Production
	Total	Utilized		
	Million pounds		*Cents per pound*	*1,000 Dollars*
1980	13.0	13.0	12.5	1,625
1981	12.0	11.7	16.7	1,954
1982	7.0	6.5	23.2	1,508
1983	11.0	10.0	17.9	1,790
1984	7.5	7.5	17.2	1,290
1985	11.0	10.0	19.6	1,960
1986	11.0	11.0	23.6	2,596
1987	11.3	10.0	16.7	1,672
1988	11.8	11.2	26.0	2,914
1989	7.2	7.1	37.9	2,693

SWEET CHERRIES: Production, Use and Value, Idaho, 1980-89

Year	Production		Price	Value of Utilized Production
	Total	Utilized		
	Tons		*Dollars per ton*	*1,000 Dollars*
1980	3,100	3,100	677.00	2,099
1981	3,100	1,900	717.00	1,363
1982	2,700	2,060	636.00	1,311
1983	2,200	1,650	582.00	961
1984	2,800	2,400	460.00	1,105
1985	2,200	2,100	983.00	2,065
1986	2,300	2,300	857.00	1,971
1987	2,100	1,700	741.00	1,259
1988	2,300	2,200	935.00	2,056
1989	2,700	2,500	761.00	1,903

PEPPERMINT FOR OIL: Acreage, Yield, Production, Price and Value, Idaho, 1980-89

Year	Harvested	Yield per Acre	Production	Season Average Price	Value of Production
	Acres	*Pounds*		*Dollars per lb.*	*1,000 Dollars*
1980 . .	8,300	68	564,000	8.15	4,597
1981 . .	6,500	75	488,000	8.00	3,904
1982 . .	4,700	75	353,000	8.70	3,071
1983 . .	4,200	73	307,000	9.60	2,947
1984 . .	5,500	72	396,000	9.80	3,881
1985 . .	6,400	69	442,000	9.25	4,089
1986 . .	7,300	80	584,000	8.45	4,935
1987 . .	8,500	70	595,000	9.00	5,355
1988 . .	11,900	68	809,000	12.50	9,789
1989 . .	**13,000**	**75**	**975,000**	**11.00**	**10,725**

SPEARMINT FOR OIL: Acreage, Yield, Production, Price and Value, Idaho, 1980-89

Year	Harvested	Yield per Acre	Production	Season Average Price	Value of Production
	Acres	*Pounds*		*Dollars per lb.*	*1,000 Dollars*
1980 . .	3,100	75	233,000	10.20	2,377
1981 . .	2,600	68	177,000	11.20	1,982
1982 . .	1,600	66	106,000	14.70	1,558
1983 . .	2,400	46	110,000	14.20	1,562
1984 . .	2,400	71	170,000	14.40	2,448
1985 . .	2,600	72	187,000	14.10	2,637
1986 . .	2,800	90	252,000	14.00	3,528
1987 . .	2,600	72	187,000	14.00	2,618
1988 . .	1,900	87	165,000	14.40	2,376
1989 . .	**2,100**	**72**	**151,000**	**15.40**	**2,325**

COMMERCIAL DRY ONIONS (Late Summer): Acreage, Yield, Production and Price, Idaho, 1980-89

Year	Planted	Harvested	Yield per Harvested Acre	Total Production[1]	Price
	Acres		*Cwt.*	*1,000 Cwt.*	*Dollars per Cwt.*
1980 ..	4,600	4,500	545	2,453	14.50
1981 ..	5,100	5,000	525	2,625	15.40
1982 ..	5,000	4,900	505	2,475	6.20
1983 ..	5,000	4,900	505	2,475	16.30
1984 ..	4,700	4,600	505	2,323	10.20
1985 ..	7,100	6,800	550	3,740	6.20
1986 ..	7,100	7,000	530	3,710	12.10
1987 ..	7,800	7,700	600	4,620	10.20
1988 ..	7,700	7,600	530	4,028	10.50
1989 ..	**7,600**	**7,400**	**540**	**3,996**	**11.70**

[1] Production includes onions harvested but not sold because of shrinkage and waste.

SWEET CORN FOR PROCESSING: Acreage, Yield, Production and Price, Idaho, 1980-89

Year	Planted	Harvested	Yield Per Harvested Acre	Production (In Husk)	Price
	Acres		*Tons*	*1,000 Tons*	*Dollars per Ton*
1980 ..	19,700	17,800	8.19	145.8	54.70
1981 ..	20,300	19,300	7.75	149.6	64.50
1982 ..	22,100	21,500	8.71	187.3	64.00
1983 ..	14,600	14,100	8.32	117.3	61.70
1984 ..	17,700	17,400	8.17	142.2	62.10
1985 ..	17,900	17,300	8.53	147.6	62.50
1986 ..	17,100	16,500	9.01	148.7	58.20
1987 ..	17,800	17,800	9.35	166.4	53.40
1988 ..	18,800	18,200	9.00	163.8	53.90
1989 ..	**20,600**	**20,200**	**9.01**	**182.0**	**57.90**

IDAHO AGRICULTURAL STATISTICS, 1990
Estimates Issued by Idaho Agricultural Statistics Service

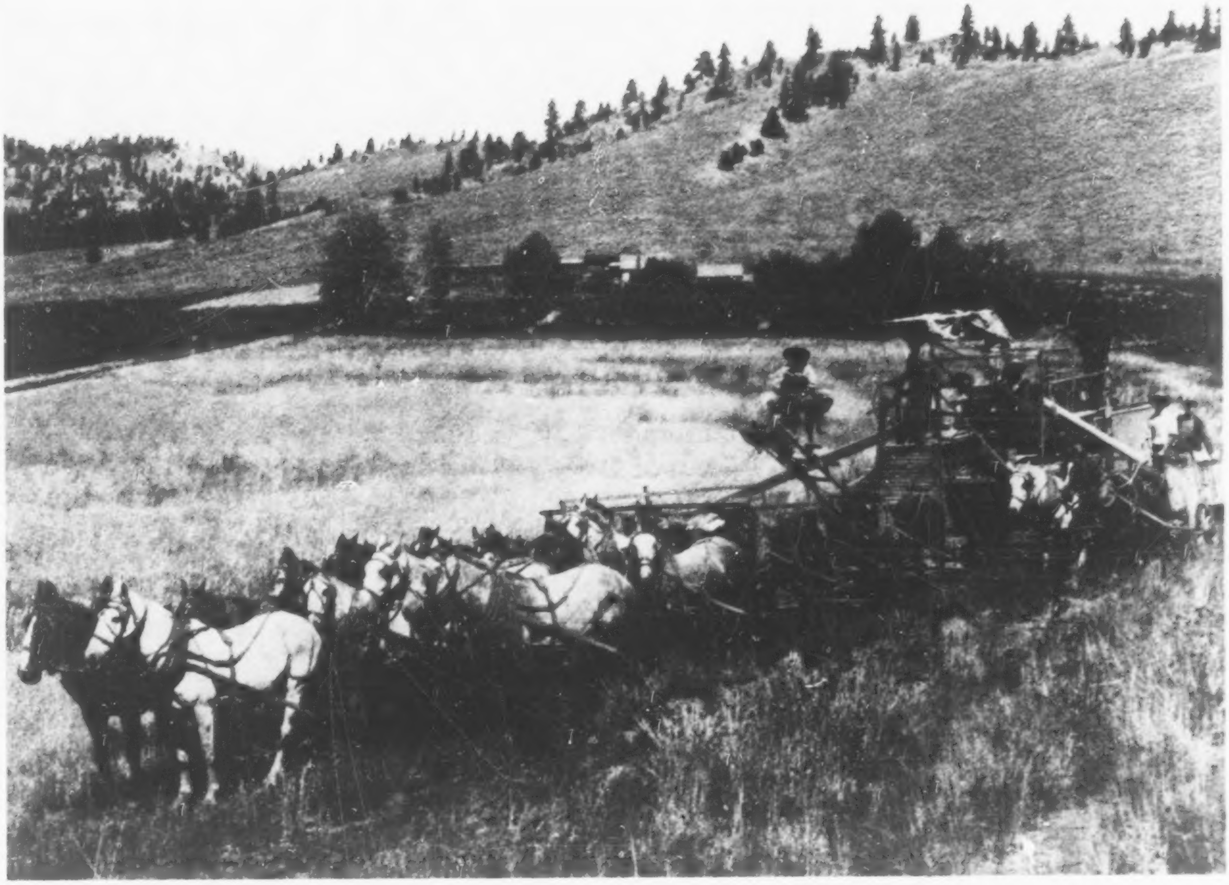
Current estimates of the data published in this bulletin are available from the Idaho Agricultural Statistics Service at various times throughout the year. The table below indicates the months data are available. Current data may be obtained by calling the Agricultural Statistics Service or interested persons may be added to one or more of our three mailing lists. The three separate mailing lists are: (1) All potato reports, (2) Weekly Crop Weather report, and (3) "Agriculture in Idaho," a semi-monthly publication containing various crop, livestock, price and other farm data. The annual charge for these publications is: Potato reports, $10; Weekly Crop Weather, $12; and "Agriculture in Idaho," $10. Reporters on our surveys are not charged. An order form may be obtained by calling or writing the Idaho Agricultural Statistics Service.

REPORTS ISSUED BY THE IDAHO AGRICULTURAL STATISTICS SERVICE

A=Acreage estimate only P=Production estimate only F=Acreage and production estimate X=Month released

Item	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
AGRICULTURE IN IDAHO												
Winter Wheat	F		A		F	F	F	F		F		
Spring Wheat	F		A			A	F	F	F	F		
Barley	F		A			A	F	F	F	F		
Oats	F		A			A	F	F		F		
Field Corn	F		A			A						
for Grain	F					A		F	F	F	F	
for Silage	F											
Grain Stocks	X		X			X			X			
Dry Edible Beans[1]	F		A			A		F	F	F	F	F
Sugarbeets	F		A			F		F	F	F	F	
Hay	F		A			A		F		F		
Hay Stocks	X				X							
Onions	F		A		A	F	F	P	P	P		
Mint	F											
Hops	F		X			A		F	X			
Apples	P						P	P		P		
Peaches	P					P	P	P				
Sweet Cherries	P					P	P					
Prunes & Plums	P							P	P	P		
Cattle on Feed	X			X			X			X		
Cattle Inventory & Calf Crop		X		X			X					
Egg Production	X			X								
Sheep Inventory, on Feed & Lamb Crop		X		X								
Wool Production			X									
Hog Inventory & Pig Crop	X			X								
Honey		X										
Mink							X					
Milk Production	X	X	X	X	X	X	X	X	X	X	X	X
Manufactured Dairy Products	X	X	X	X	X	X	X	X	X	X	X	X
Livestock Slaughter	X	X	X	X	X	X	X	X	X	X	X	X
Cold Storage	X	X	X	X	X	X	X	X	X	X	X	X
Farm Employment & Wage Rates		X			X			X			X	
Farm Numbers							X					
Farm Cash Receipts											X	
POTATO REPORTS												
Acreage & Production	F						A		F		F	F
Stocks	X	X	X	X	X				X			X
Processing	X	X	X	X	X	X				X	X	X
Utilization									X			
Size & Grade												X
WEEKLY CROP WEATHER				X	X	X	X	X	X	X		

[1] December production by classes.



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Idaho Historical Society - cover (72-201.79), pages 6 (2662), 8 (1982-6), 12 (78-208.54), 17 (3315-I), 42 (73-221-822/6), 60 (73-221-418), 63 (73-221-506/6), 64 (73-221.348/b), 69 (73-221.340), inside back cover (78-37.156)

Bill Grange - cover, pages 8, 12, 17, 28, 29, 35, 36, 39, 52, 56, 58, 66, 68, 69, 70, 71

Soil Conservation Service, USDA - pages 6, 19, 21, 42, 60

James W. Davis - pages 63, 64

The Idaho Department of Agriculture and the Agricultural Statistics Service find it necessary to reduce the cost of publishing and mailing reports. This is accomplished by reducing the number of publications reducing our free mailings, and placing current mailings on a fee basis. These changes were effective July 1, 1982. The cost of this publication is $5.00.

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